



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Pacific Region
200-401 Burrard Street
Vancouver, BC
V6C 3S4

Région du Pacifique
Pièce 200 – 401 rue Burrard
Vancouver, (C.-B.)
V6C 3S4

March 26, 2018

PATH No: 18-HPAC-00061

City of Prince George
Engineering Services
3990 18th Ave
Prince George, British Columbia
V2N 4R8

Dear Sir/Madam,

Subject: Willow Cale Forest Service Road temporary culvert installation, Haggith Creek.

On March 20, 2018 Fisheries and Oceans Canada – Fisheries Protection Program (DFO - FPP) participated on a conference call with representatives from the City of Prince George Engineering Services, as well as supporting contractors, to discuss the status of the Willow Cale Forest Service Road bridge and temporary culvert installation on Haggith Creek.

During the conference call DFO shared the following information:

- The temporary culvert installation resulted in the loss of instream habitat (culvert footprint) and is blocking upstream access to important rearing habitat used by juvenile Chinook salmon, rainbow trout, as well as other fish species;
- This work was carried out without authorization from DFO and as such is in non-compliance with the *Fisheries Act*;
- As the party responsible for the works you have a duty, consistent with public safety, to remedy the adverse effects that resulted from this work;
- The remedy preferred by DFO-FPP is the replacement of the temporary culvert currently in place with a structure designed to allow the re-establishment of a natural stream channel, and allow for fish passage;
- DFO is willing to provide input into your remedial plans.

During the conference call you shared the following information:

- The original Willow Cale Forest Service Road culvert on Haggith Creek was installed in the 1950's. The culvert was installed such that it acted as a total barrier to upstream fish passage;
- In 2011 an inspection determined that the culvert was in very poor condition and as such a bridge was proposed as a replacement;

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- On March 30 2017 the newly constructed bridge across Haggith Creek was completed, however the original culvert was left in place until July of 2017.
- On August 4 of 2017 issues with the new the bridge abutments were identified and by September of 2017 a temporary culvert and backfill had been installed in order to mitigate the instability issues;
- Between late July and early September a newly constructed stream channel segment was in place under the Haggith Creek Bridge.

To assist us in better understanding the effects on fish and fish habitat resulting from the installation of the temporary culvert and your options to remedy those effects, we ask that you provide the following additional information:

- An assessment detailing the net impact on fish and fish habitat caused by the installation of the temporary culvert, including fish passage considerations. This assessment should be based on a comparison between the site conditions at the time the original culvert was in place (pre-bridge) and the current condition at the site (temporary culvert in place);
- Confirmation, in writing, from a qualified professional that the removal of the temporary culvert and subsequent replacement with a structure designed to provide a natural stream bed as well as accommodate fish passage, could not be completed consistent with public safety;
- A remedial plan, prepared by a qualified environmental professional, which includes:
 - Alternative measures to restore fish passage;
 - An implementation schedule;
 - A monitoring plan to ensure fish passage has been established.

If you have any questions, please contact Nathan Ferguson by email at nathan.ferguso@dfo-mpo.gc.ca or by telephone at 250-756-7242.

Yours sincerely,



Jeska Gagnon
Senior Biologist
Fisheries Protection Program

cc: Phillip Taylor, DFO- C&P Fishery Officer
Nathan Ferguson, DFO- FPP Biologist



Fisheries
and Oceans

Pêches
et Océans

Fisheries & Oceans Canada
Pacific Region
Conservation and Protection
PO Box 1160
1751 10th Ave Southwest
Salmon Arm, BC
V1E 4P3

April 23, 2018

Attn: FORTIS BC
3100 West Kootenay Road
South Slocan, BC
V0G 2G1

Attn: Columbia Power Corporation
Suite 200, 445 13th Ave
Castlegar, BC
V1N 1G1

Attn: Columbia Basin Trust
Suite 300, 445 13th Ave
Castlegar, BC
VIN 1G1

Attention: [REDACTED] Fortis BC / [REDACTED] Columbia Power Corporation /
[REDACTED] Columbia Basin Trust

Subject: 2015 Sturgeon Mortalities at Brilliant Dam Facility (BRD)

Fisheries and Oceans Canada – Conservation and Protection has reasonable grounds to believe that non-compliance with the Fisheries Act and the Species at Risk Act occurred between March of 2011 and November of 2015. The Kootenay River contains fish that are part of a commercial, recreational or Aboriginal fishery, or support such a fishery and in addition the Kootenay River contains White Sturgeon, an aquatic species at risk listed as endangered under Schedule 1 of the Species at Risk Act Canada, and associated habitat.

Back Ground / Impact

The Brilliant Dam facility is currently co-owned by the Columbia Power Corporation and the Columbia Basin Trust. According to the Columbia Power Corporations web page Columbia Power, “manages all improvement projects on behalf of the owners and continues to manage the operations of this facility and oversees all maintenance - working together with their contractor FortisBC. FortisBC manages, operates and maintains under a management agreement with Columbia Power Corporation.

The portion of the Kootenay River on the downstream side of the BRD Dam site has been listed as Critical White Sturgeon Habitat. According to FORTIS BC

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documents BRD is a high risk facility due to high concentrations of White Sturgeon in the tailrace areas. FORTIS BC also considers draft tubes as White Sturgeon habitat.

During 2015 four White Sturgeon Mortalities occurred at the Brilliant Dam Facility, three of the sturgeon were recovered.

August 11, 2015 a portion of a White Sturgeon was recovered from Brilliant Dam spillway #1. According to a Golder report the sturgeon had major trauma with only 33% of the carcass remaining in a very decomposed state. Both head and tail sections of the sturgeon were missing (August 11, 2015 White Sturgeon Carcass Recovery and Examination Form, Golder).

October 22, 2015 Two White Sturgeon mortalities observed in BRD tail race, one carcass was recovered. The October 22, 2015 sturgeon was documented by Golder as in good shape and observed wounds were fresh. The Golder reports states the prominent injury was a large laceration through the right lateral wall directly behind the pectoral girdle and that the tear was 15cm in length. There was a number of other secondary injuries that included abrasions, lacerations and surficial wear marks (October 22, 2015 White Sturgeon Carcass Recovery and Examination Form, Golder). One of identified lateral abrasions would indicate that it had been hit or rubbed against an object. The abrasions that show on the photograph of the White Sturgeon are very similar to the design that is found on 'rebar' a high tensile steel rod that is often used to reinforce concrete.

November 10, 2015 a partial white sturgeon carcass was observed and recovered from the sealed and dewatered BRD Unit 4 draft tube that had the missing grate/screen from the sump area. The Golder report indicates that the carcass was in poor condition and severely deteriorated. The report also indicates that the head and tail of the sturgeon were missing at the time of recovery (November 10, 2015 White Sturgeon Carcass Recovery and Examination Form, Golder).

Two of the sturgeon recovered were in the late stages of decay and had been deceased for some time; both of these specimens had the head and tail removed. During January of 2016 Fishery Officers conducted an inspection of the Brilliant facility and conducted interviews of FORTIS employees. During these interviews FORTIS employees indicated that there were no objects protruding from the walls within the wetted portion of BRD that can be accessed by Sturgeon that could potentially cause injury or harm to the sturgeon. FORTIS employees did indicate that a grate within draft tube number four used for dewatering the draft tube was identified as missing during a 2011 inspection. This grate was approximately 4 feet by 4 feet and on one side of this opening is a de-watering pump access point. FORTIS employees also indicated that within this area there was a chunk of rebar protruding out of the concrete. **This grate was identified as missing during the March 7, 2011 Mechanical Annual Inspection (JO#71751, FORTIS). This**

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Mechanical Inspection clearly indicates on Page 4 “Draft tube drain sump intake in draft tube does not have a grate/screen on it, “It should have one for Sturgeon protection”. This grate/screen was not replaced until November 2015 (Job Order 102559, FORTIS).

According to the FORTIS Sturgeon Risk Management Plan when a unit is started after 1 week of inactivity, the tailrace will be observed for 10 minutes during the unit start to observe and document any sturgeon interactions. This only occurred twice since January 1, 2011, Unit 2 May 20 to June 15, 2014 and Unit 4 October 25 to November 20, 2015 (according to documentation supplied by FORTIS. During interviews FORTIS employees indicated that observations of the tail race only occurs during manual starts and only if resources are available. During remote starts there is no one to monitor the tail race for possible White Sturgeon occurrences. Records of Start Up, Shut down and Outages for 2015 indicate that manual starts only occurred after BRD interim operating instructions came into place on October 30, 2015 before this date all starts were done remotely at SCC. At the time of the inspection in January of 2015, Fortis BC was just developing start up procedures to mitigate the risk to white sturgeon at BRD during start up procedures, **despite this being a recommendation from a warning issued to the Columbia Power Corporation issued by Fishery Officer/ DFO Conservation and Protection Pacific Region Director, Randy Nelson, on November 9 2010.**

The failure to replace a grate/screen in Draft Tube 4 for a period in excess of 4.5 years when it was identified as required for sturgeon protection. FORTIS Sturgeon Management Plan for Unit Outages, Unit Isolation (complete dewatering) states: “There are times when maintenance activities require the complete dewatering of the draft tube. Risks to white sturgeon that may be trapped in the draft tube include:

- i) potential injuries resulting from dewatering and stranding of fish in shallow water;
- ii) impingement of fish on outlet screens during the final stages of dewatering; and,**
- iii) potential death from lack of water (FORTIS Sturgeon Mgmt. Plan from job plan 1090).

Another FORTIS Management Plan for Unit Outages goes further by stating, **“Without these mitigation, these risks could result in the death of trapped sturgeon”**(Sturgeon Management Plan for Unit Outages revised March 03/10). The first mitigation marked number 1 indicates dewatering the draft tube below the draft tube access door and to a point where at least 50cm of water depth remains in the lowest portion of the draft tube. In Draft tube number 4 there was nothing to prevent fish from entering draft tube drain pump. Fisheries and Oceans Canada believes that the failure to replace this protective grate exposed many SARA listed white sturgeon and other species to the following risks:

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- Upon a start up, the rush of turbulent water and currents within the draft tube tailrace areas has the potential to cause currents within the sump that would cause a sturgeon or other species, if present in the sump, to be pushed and cycled repeatedly within the sump void. This combined with the exposed rebar has potential to cause injury from blunt trauma and/or cause entrapments between the rebar and the concrete sump wall (See photo of rebar in sump and close up of rebar, Fortis). It is believed that this was likely the cause of one sturgeon mortality that was recovered by Golder and associates that was recovered on October 22, 2015 after it was observed to be floating downriver. This sturgeon had rebar like marks on its body in numerous locations.
- Upon a shutdown and isolation of Unit 4, SARA listed white sturgeon could be potentially entrapped in the draft tube. It is also reasonable to believe that the missing grate exposed SARA listed white sturgeon to another fatal hazard when dewatering the draft tube #4 with potential for direct access and exposure to the sump pump (see photo attached, FORTIS). The sump is the lowest point of water in the draft tube area and upon dewatering; any fish left in the draft tube would be forced into the lowest point as the pump draws water out of the sump. Without a protective grate, the sump pump has the ability to expose SARA listed white sturgeon to the open spinning blades of the pumps impellor. Based on photos of recovered carcasses, it is reasonable to believe that this pump was capable and likely did grind away at heads and tails of SARA listed white sturgeon, on numerous occasions for over 4.5 years.

After review of FORTIS BC Management Plans and comments made in the March 7, 2011 Mechanical Annual Inspection it is clear that FORTIS BC is very aware of the potential hazard associated with the missing grate and made a conscience decision not to repair the missing grate/screen on the dewatering draft tube drain sump. BRD Unit 4 was remotely started by SCC twenty two times in 2015 before interim measures were instituted, applying these numbers over the 2011 to 2015 time period one could expect the unit to have been started around 100 times (data for 2011 to 2014 not provided). It is unknown how long the grate was missing before 2011. Fisheries and Oceans Canada believes that this negligent act of failing to repair the protective grate in 2011 exposed SARA listed White Sturgeon and other species to unnecessary fatal risk and are likely the cause of numerous mortalities since 2011. Fisheries and Oceans Canada believes that this has resulted in a contravention of the following provisions of the Fisheries Act and Species at Risk Act.

- No person shall carry on any work, undertaking or activity that results in serious harm to fish that are part of a commercial, recreational or Aboriginal fishery, or to fish that support such a fishery (Fisheries Act 35(1)).

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- Failure to take all reasonable measures consistent with public safety and with the conservation and protection of fish and fish habitat to prevent the occurrence or to counteract, mitigate or remedy any adverse effects that result from the occurrence or might reasonably be expected to result from it which is required under Section 38(6) of the Fisheries Act.
- Killing, harming, harassing, capture or taking of an aquatic species listed as extirpated, endangered or a threatened species which is prohibited under Section 32 of the Species at Risk Act.

Fisheries and Oceans Canada recognizes that the grate / screen has been replaced and additional mitigative measures have been instituted (soft start) to help minimize additional impacts to sturgeon. Fisheries and Oceans strongly recommends that FORTIS BC, Columbia Power Corporation and Columbia Basin Trust address repairs to any structures / facilities that may interact or affect aquatic organisms, Species at Risk or habitat within reasonable time frames and implement corrective measures as soon as possible when risks to sturgeon are identified. Fisheries and Oceans also recommends that FORTIS BC, Columbia Power Corporation and Columbia Basin Trust review the Sturgeon Risk Management Plans surrounding the monitoring of fish presence and detection in the draft tubes during exclusion times from the Kootenay River and increases monitoring activities of the tailrace during manual and remote start up procedures to determine if more sturgeon interactions are occurring at BRD. Fisheries and Oceans also recommends that all grates are inspected during the next dewatering process in each of the Draft Tubes.

Water levels should be carefully monitored and start ups adapted to prevent blade strikes during high water periods if there is any chance sturgeon can enter the turbine housing.

During the interviews and subsequent review of the materials provided by FORTIS BC, it is also believed that entrapped sturgeon detection methods are inadequate when units are shut down and isolated. DFO recommends that Fortis explore and implement further methods to detect, protect, and release entrapped SARA listed white sturgeon with implementation of cameras, lights, and or the use of underwater ROVs

As with any offence that Fisheries and Oceans deals with there are a number of avenues that we can proceed, some of these options are prosecution, restorative justice and warnings. Decisions are based on the level of harm to the environment, first time offence, history of compliance, intention of party and willingness to cooperate or remediate. For this specific situation Fisheries and Oceans has decided to issue a warning to FORTIS BC, Columbia Power Corporation and Columbia Basin Trust, as such this warning will form part of your compliance history.

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Fisheries and Oceans recommends that Columbia Power and Columbia Basin Trust contact FORTIS BC for copies of the documents and photographs referenced within this warning letter.

Fisheries and Oceans Canada would also like to inform FORTIS BC, Columbia Power and Columbia Basin Trust of Fisheries Act Section 38(7.1), which deals with Corrective Measures. Section 38(7.1) allows an inspector or fishery officer when satisfied on reasonable grounds that immediate action is necessary in order to take any measures referred to in subsection (6) and the inspector or fishery officer may take any of those measures at the expense of any person or direct such a person to take them at that person's expense.

Measures described in 38(6) pertain to any person described in paragraph (4) (a) or (b) or (5)(a) or (b) as soon as feasible, to take all reasonable measures consistent with public safety and with the conservation and protection of fish and fish habitat to prevent the occurrence or to *counteract, mitigate or remedy any adverse effects that result from the occurrence or might reasonably be expected to result from it.*

Fisheries and Oceans Canada is considering the application of Section 20(1) and (2) of the Fisheries Act

20 (1) If the Minister considers that doing so is necessary to ensure the free passage of fish or to prevent harm to fish, the owner or person who has the charge, management or control of an obstruction or any other thing that is harmful to fish shall, on the Minister's request and within the period specified by the Minister, conduct studies, analyses, samplings and evaluations, and provide the Minister with any document or other information relating to them, to the obstruction or thing or to the fish or fish habitat that is affected or is likely to be affected by the obstruction or thing

(2) If the Minister considers that doing so is necessary to ensure the free passage of fish or to prevent harm to fish, the owner or person who has the charge, management or control of an obstruction or any other thing that is harmful to fish shall, on the Minister's request, within the period specified by the Minister and in accordance with any specifications of the Minister,

(a) remove the obstruction or thing;

(b) construct a fishway;

(c) implement a system of catching fish before the obstruction or thing, transporting them beyond it and releasing them back into the water;

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(d) install a fish stop or a diverter;

(e) install a fish guard, a screen, a covering, netting or any other device to prevent the passage of fish into any water intake, ditch, channel or canal;

- ***(f)*** maintain the flow of water that the Minister considers sufficient to permit the free passage of fish; or
- ***(g)*** permit the escape, into the water below the obstruction or thing, at all times of the quantity of water that the Minister considers sufficient for the safety of fish or for the flooding of fish habitat to an appropriate depth.

Fisheries and Oceans is committed to continuing to work with the affected parties and jointly working to protect White Sturgeon and other fishery resources. Fisheries and Oceans will continue to monitor and inspect facilities on the Columbia and Kooetenay River systems. If you have any questions please feel free to contact any of the Fisheries and Oceans Canada Fishery Officers listed below.

Sincerely,

Fisheries & Oceans Canada
Fishery Officer
Cory Morrison #9188
250-804-7004

Fisheries & Oceans Canada
Fishery Officer / Field Supervisor
Brian Levitt
250-804-7008

Fisheries & Oceans Canada
Fishery Officer / Acting Detachment Supervisor
Barry Zunti
250-851-4956



Fisheries and Oceans
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Pêches et Océans
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Pacific Region - Fish Health Unit
103 - 2435 Mansfield Drive
Courtenay, British Columbia
V9N 2M2

Région du Pacifique - Santé de poisson
103 - 2435 Drive Mansfield
Courtenay (C.-B.)
V9N 2M2

May 7, 2018

Marine Harvest Canada
124-1334 Island Highway
Campbell River, BC V9W 8C9

Dear Licence Holder;

Subject: Non-compliance regarding licence AQFF 115312

Section 4 of the *Pacific Aquaculture Regulations* states; "For the proper control of fisheries and the conservation and protection of fish, the Minister may specify, in addition to the matters set out in subsection 22(1) of the *Fishery General Regulations*, conditions in an aquaculture licence".

This letter is to inform you that Fisheries and Oceans Canada (DFO) has conducted a review of your Condition of Licence (COL) **4.4(b)** which states:

a mortality event procedure, which will include:

(i) notification to the Department of a mortality event defined in Part A "Mortality Event" not later than 24 hours after discovery, providing as much detail as outlined in Appendix V-A;

We have determined that you have failed to comply in the following manner;

- The detection of the "mortality event" (as defined in **Part A. Definitions** of the licence) did not occur, and resultantly there was a failure to notify the department within the required timeframe.

s.21(1)(a)

s.21(1)(b)

A review of this occurrence has been conducted by DFO staff. Marine Harvest Canada has been found to be transparent and forthcoming with information relating to the failure to report this event. [REDACTED]

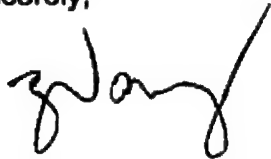
[REDACTED] A 10-day follow up report has been submitted, and no ongoing issues have been identified as a result of this failure to report. As such, this matter is considered closed at this time and no further action will be taken.

This occurrence of non-compliance is being recorded and will form your compliance history and will be considered in response to future occurrences of non-compliance. This letter does not preclude any legal action this Department may take with respect to this matter.

Canada

DFO is committed to working with you. Please feel free to contact Zac Waddington (Zac.Waddington@dfo-mpo.gc.ca) if you have any questions or concerns regarding this matter at 250-703-0902. All reports are to be sent to the following E-Mail address: Marine.Finfish.Aquaculture@dfo-mpo.gc.ca.

Sincerely,

A handwritten signature in black ink, appearing to read 'Zac Waddington', with a stylized, cursive script.

Dr. Zac Waddington DVM, B.Env.Sc.(Hons)

**Lead Veterinarian - Pacific Region
Fisheries and Oceans Canada | Pêches et Océans Canada
Aquaculture Environmental Operations - Fish Health
Courtenay, British Columbia
Telephone | Téléphone: 250-703-0902
Fax | Télécopieur: 250-703-0921
Zac.Waddington@dfo-mpo.gc.ca**

Pages 12 to / à 14
are withheld pursuant to section
sont retenues en vertu de l'article

16(1)(c)

of the Access to Information Act
de la Loi sur l'accès à l'information



Fisheries and Oceans
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June 6, 2018

Your file Votre référence

Our file Notre référence
17-HPAC-00071

[Redacted]
Trans Mountain Pipeline ULC
300 -5 Avenue SW., Suite 2700
Calgary, AB, T2P 5J2

Sent via e-mail

[Redacted]
**Subject: Trans Mountain Expansion Project – Westridge Marine Terminal
Expansion: Written Warning for Failure to Comply with Prescribed
Conditions of a Paragraph 35(2)(b) Fisheries Act Authorization
(Authorization No. 17-HPAC-00071)**

On September 8, 2017, Fisheries and Oceans Canada (DFO) issued a Paragraph 35(2)(b) *Fisheries Act* Authorization to Trans Mountain Pipeline ULC (Trans Mountain) for works, undertakings or activities associated with the expansion of the Westridge Marine Terminal in Burrard Inlet, British Columbia, which is a component of the larger Trans Mountain Expansion (TMX) Project.

The above noted *Fisheries Act* Authorization prescribes conditions under which Trans Mountain is authorized to carry out its proposed works, undertakings or activities.

Through DFO's compliance verification process for authorized works, undertakings or activities at the Westridge Marine Terminal, DFO determined that Trans Mountain was non-compliant with the following conditions of the Authorization:

Condition 2.2.9.3: Outside of the least risk windows for Burrard Inlet (August 16 – February 28), a more conservative underwater sound threshold of 22.5 kPa (207 dB re: 1 µPa) will be adhered to, and monitored, to prevent injury to finfish. If sound levels exceed this threshold, or a fish kill is observed despite mitigation measures being in place, pile driving activities are to cease immediately and mitigation methods are to be reviewed and modified in consultation with DFO.

Condition 2.2.9.8: If underwater noise recordings reveal that the threshold of 160 dB is exceeded at the 1 km exclusion zone boundary, the exclusion zone radius must be widened to a new outer limit, where sound recordings

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s.19(1)

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demonstrate that the 160 dB threshold is not exceeded. Conditions 2.2.9.5 to 2.2.9.7 will need to be complied with within this new exclusion zone.

Condition 6.1: *In recognition of the high importance of the health of the Fraser River, Burrard Inlet, and the Salish Sea, and their salmon fisheries, to Indigenous communities for subsistence and cultural reasons, monitoring reports submitted to DFO under Conditions 2.2.12, 3, 4.6.2 and/or 5 of this Authorization shall be shared concurrently by the Proponent with the IAMC and DFO.*

Condition 6.3: *If monitoring activities and/or reports indicate non-compliance with any conditions of this Authorization and/or the provisions of the Fisheries Act, the Proponent must identify the reasons for non-compliance, remedial actions or measures taken or to be taken, a timeline for their implementation and the effectiveness of any implemented remedial measures. This information shall be provided in a report to DFO and the IAMC concurrently, and in a timely manner.*

Compliance with Condition 2.2.9.3

The *April 2018 Noise Monitoring Records* (Appendix A of the April 2018 construction monitoring report) indicate that the 22.5 kPa (207 dB re: 1 µPa) underwater noise threshold for injury to finfish was exceeded six times while impact pile driving on April 3rd, 2018, with a maximum exceedance of 2.0 kPa (0.8 dB re: 1 µPa). The *April 2018 Noise Monitoring Records* indicate that, each time the threshold was exceeded, Trans Mountain immediately stopped pile driving and attempted to reduce noise levels by modifying the mitigation measures that applied to the pile driving. Despite adjusting the mitigation measures after each of the six separate exceedances of the underwater noise threshold, the noise threshold continued to be exceeded after each subsequent attempt. Despite failing to reduce noise levels to below the threshold, Trans Mountain nonetheless resumed pile driving after each exceedance.

Upon exceeding the 22.5 kPa (207 dB re: 1 µPa) underwater noise threshold while impact pile driving, Condition 2.2.9.3 requires that Trans Mountain immediately cease pile driving and contact DFO to review and modify the applicable mitigation measures. Trans Mountain did not contact DFO to review and modify mitigation measures, and thereby failed to comply with the requirements of Condition 2.2.9.3 a total of six times on April 3rd, 2018.

The 22.5 kPa (207 dB re: 1 µPa) underwater noise threshold was again exceeded on April 9th, 2018 and April 23rd, 2018, by approximately 4.4 kPa (1.6 dB re: 1 µPa) and 2.0 kPa (0.8 dB re: 1 µPa) respectively. Following these underwater noise exceedances, Trans Mountain immediately stopped pile driving. However, Trans Mountain again failed to contact DFO after these documented exceedances to review and modify applicable mitigation measures as required by Condition 2.2.9.3 and thereby did not fulfill the requirements of this condition.

Compliance with Condition 2.2.9.8

The *January 2018 Noise Monitoring Records* (Appendix A of the January 2018 construction monitoring report) indicate that the 160 dB underwater noise threshold was exceeded by 2.3 dB at the boundary of the 1 km marine mammal exclusion zone

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("exclusion zone") during impact pile driving that took place on January 12th, 2018. Despite this threshold exceedance on January 12th, Trans Mountain did not proceed to widen the outer limit of the exclusion zone radius to a distance where sound recordings demonstrate that the 160dB threshold is not exceeded, thereby failing to meet the requirements of Condition 2.2.9.8.

Following the January 12th noise threshold exceedance, the next impact pile driving event took place on January 30th, and then again on February 1st and February 2nd, 2018. Despite the threshold exceedance on January 12th, 2018, the January and February 2018 *Noise Monitoring Reports* indicate that on these dates, Trans Mountain did not measure underwater noise levels at the boundary of the exclusion zone during impact pile driving. In doing so, Trans Mountain failed to comply with Condition 2.2.9.8.

To ensure ongoing compliance with Condition 2.2.9.8, DFO has requested that Trans Mountain document the following changes during all instances of future pile driving: when there is a change in the diameter of the pile being driven, seabed depth for pile installation, or whenever a different impact hammer is used. Trans Mountain will measure underwater noise levels during any such changes and provide a report of such changes and noise levels in future monthly construction monitoring reports required to be submitted to DFO pursuant to Condition 3.2. Trans Mountain has committed to providing this data to DFO in its monthly construction monitoring reports required pursuant to Condition 3.2.

Compliance with Condition 6.1

Through email correspondence between Trans Mountain and DFO, DFO became aware on April 26th, 2018 that Trans Mountain had not provided copies of the January 2018, February 2018, and March 2018 monthly construction monitoring reports to the Indigenous Advisory Monitoring Committee (IAMC), as required under Condition 6.1 of the Authorization, thereby resulting in a failure to meet the requirements of this condition.

On April 26th, 2018, Trans Mountain confirmed by email that going forward, it will share future monthly construction monitoring reports with the IAMC, in compliance with Condition 6.1 of the Authorization.

Compliance with Condition 6.3

Condition 6.3 requires that where monitoring reports indicate non-compliance with any of the conditions of the Authorization, Trans Mountain identify the reasons for non-compliance, remedial actions or measures taken or to be taken, a timeline for their implementation, and the effectiveness of any implemented remedial measures. This condition also requires that this information be provided in a report to DFO and the IAMC concurrently, and in a timely manner.

To this day, Trans Mountain has not provided a report containing this information in relation to the non-compliance issues outlined above to DFO and the IAMC, as is required under Condition 6.3, and therefore has yet to comply with the requirements of this condition. We remind you of the obligation to do so and request that you provide DFO and the IAMC with a copy of such a report immediately.

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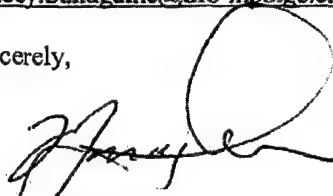
It is Trans Mountain's responsibility to ensure that it is compliant with the prescribed conditions of the *Fisheries Act* Authorization when carrying out authorized works, undertakings or activities at the Westridge Marine Terminal. Trans Mountain should be aware that conditions of an Authorization are enforceable under the *Fisheries Act* and failure to comply with such a condition constitutes an offence under paragraph 40(3)(a) of the *Fisheries Act* which may result in prosecution.

By way of this letter, we are therefore providing you with a written warning for having contravened the *Fisheries Act*, particularly for having carried on works, undertakings and activities without complying with the conditions prescribed by the Minister under paragraph 35(2)(b) of this Act.

Please note that this warning letter does not exclude prosecution under the *Fisheries Act* in respect of this project in the event of future instances of non-compliance.

We trust we can rely on your collaboration going forward. If you have any questions regarding any of the foregoing, please contact me at (604) 666-0129 or Tracey.Sandgathe@dfp-mpo.gc.ca.

Sincerely,



Tracey Sandgathe
Regional Manager
Fisheries Protection Program
Fisheries and Oceans Canada / Government of Canada

c.c. Mike Carlson, Regional Director, Conservation and Protection, Pacific Region
Chief Ernie Croy and [REDACTED] Indigenous Advisory &
Monitoring Committee (IAMC)

s.19(1)

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Subject: DFO shellfish aquaculture facility: AQSF 69
Date: June-28-18 13:45:17
Attachments: [Final Shellfish Inspection Letter to Grower 69 0278774.pdf](#)
[Warning Ticket AQ003537-FRN69- \[REDACTED\].pdf](#)
[DFO Shellfish Information Notice June 2018.pdf](#)
[Seabed Survey and Cleanup Instructions.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 69**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
www.pac.dfo-mpo.gc.ca



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Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 21, 2018

523 15th Avenue
Courtenay British Columbia
V9N 1X2

Dear Licence Holder:

Subject: Post Inspection Report; Licence #114210, Facility #69, Land file #0278774

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 14 and 18, 2018. The purpose of this letter is to inform you of violations under the AQSF 114210 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

6.1 With the exception of Varnish clam, which may be retained, and licensed species as prescribed in 4.1(b), every person who catches a fish incidentally must immediately return it to the water in a manner that causes it the least harm.

"Incidental Catch" for the purposes of marine shellfish aquaculture means fish species that:

- (a) are not specifically named on the face of the aquaculture licence; and
- (b) set naturally, or become entrapped or entangled on aquaculture structures with the licensed species.

Description of violation: At the time of inspection, numerous red rock crabs and jelly fish were caught in aquaculture equipment, in particular the perimeter fence constructed of scallop pearl nets on the intertidal zone. Most of the crabs were dead. In addition there were two fish (plainfin midshipmen) found under a heavily fouled oyster

tray and a purple sea star found within the predator exclusion perimeter fencing. In addition three red rock crabs were observed to have been stabbed through the carapace (back). This indicates that the crabs were not released immediately in the manner that causes least harm. Upon discussions with [REDACTED] it was identified that dispatching the crabs in this manner is common practice.

Condition of Licence Part B

- 7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, as noted above several different species were entrapped and killed as a result of the predator exclusion perimeter fencing. Those that were not dead at the time of inspection would have been experiencing varying levels of stress (injury). The predator exclusion devices were not functioning as intended as evidenced by the sheer number of red rock crabs found inside the predator exclusion fencing. The predator exclusion devices (scallop nets) were not maintained as they were ripped and degrading resulting in holes increasing the likelihood of entrapment.

Remediation:

1. The practice of intentionally killing crabs by any means must cease immediately.
2. The scallop pearl net fence has been shown to, and is likely continuing to kill fish which constitutes violations under the *Fisheries Act* and Regulations. Scallop culture nets are not an approved or appropriate method for predator exclusion. You must take all efforts to ensure that this structure is removed immediately to prevent any further entrapment and/or harm to fish. Remediation measures must be complete by August 30, 2018.

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

Representative photos taken while on site of these violations have been included below.

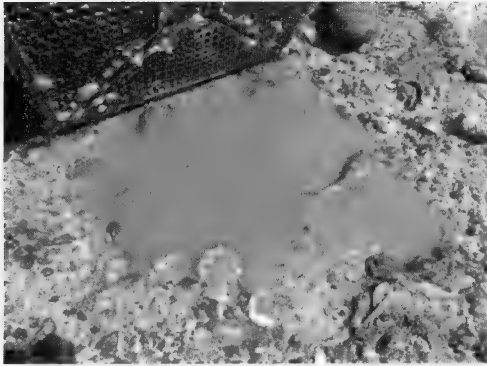


Photo 1: plainfin midshipman trapped under oyster tray.



Photo 2: punctured red rock crabs

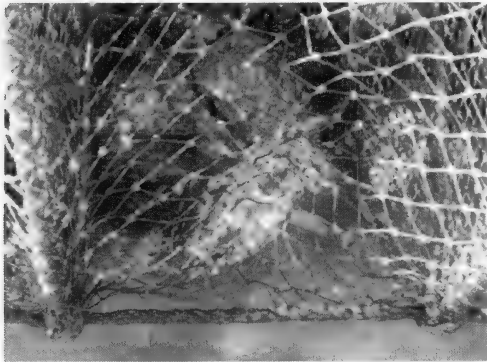


Photo 3: red rock crab trapped within scallop net perimeter fencing

Part B

- 8.1 The licence holder shall ensure that “Styrofoam” used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, a number of Styrofoam floats on raft structures were exposed due to the wrapping becoming loose.

Remediation: All exposed Styrofoam needs to be removed from the site and disposed of at an upland facility and may not be returned to the marine environment. Floats with exposed Styrofoam need to be removed by September 30, 2018. Replacement floats should be a non-Styrofoam durable option. Any Styrofoam taken out of the marine environment must be disposed of at land-based facilities.

A representative photo taken while on site of this violation has been included below.

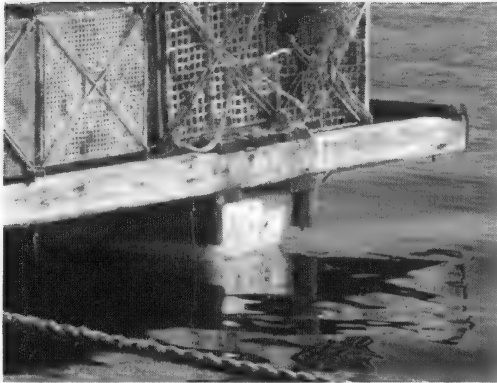


Photo 4: unwrapped Styrofoam



Photo 5: exposed Styrofoam

Part B

- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, unsecured predator netting was observed on top of trays stacked on a raft. Oyster trays were observed unsecured on the intertidal zone. These trays can result in the entrapment of marine organisms.

Remediation required: Oyster trays should be removed from the intertidal zone. If they are integral to the operations of the intertidal aquaculture site the licence holder needs to ensure that they are appropriately modified to ensure that marine organisms do not become trapped by them. The unsecured netting must be removed from the raft or secured in place so as not to be lost to the marine environment.

A representative photo, taken while on site of this violation has been included below.



Photo 6: unsecured netting

Part B

- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, aquaculture related refuse, in the form of unmaintained predator perimeter fencing, scattered stations, degraded vexar fencing and bags was observed on the intertidal zone. Aquaculture refuse, a cargo net around what appeared to be scallop nets, was also identified via remotely operated vehicle on the seabed beneath the raft array.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse, both intertidally and subtidally, need to be removed from the site and disposed of at an upland facility. The Department requires that you address the above concern by September 30, 2018.

Representative photos taken while on site of this violation has been included below.



Photo 7: refuse on licensed area

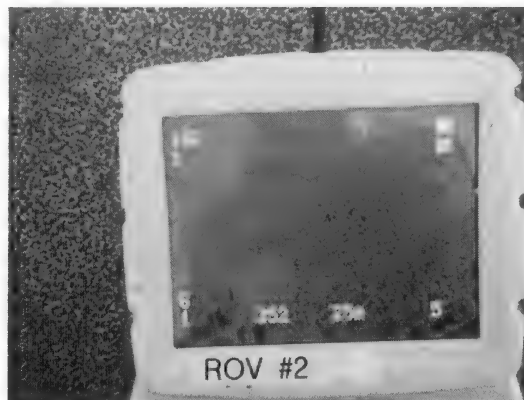


Photo 8: refuse on licensed area - deepwater



Photo 9: refuse on licensed area

The Department must be notified when the remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. As an underwater, on-bottom cleanup is required please submit a cleanup survey report. For instructions on how to complete such a survey and report, please refer to the section titled "Seabed Survey and Cleanup Instructions for Subtidal Shellfish Aquaculture Sites". Please ensure you include your facility reference number (69) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Attach: Instructions for cleanup of seabed beneath suspended aquaculture tenures
2018

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)

AQ 0037

DVS # 2018-03367



Warning Ticket / Avertissement

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDERS	
Company Name / Nom de l'entreprise:	
Site Location / Emplacement du site: BUCKLEY BAY, BAYNES SOUND - FRN#69/LF#0578774	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF 114210	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 14 / 18, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.6.1	1: INCIDENTAL CATCH - Must immediately return it to water in manner that causes least harm
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.7.3	2: PRECAUTION EXCLUSION DEVICES - Constructed/maintained to prevent entrapment to fish/wildlife & function as intended
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.8.3	3: STORAGE/SECURE - Equipment/structure not stored on licensed area unless used in aquaculture and affixed/secure
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.8.4	4: AQUACULTURE REFUSE - Not introduce/cause/allow introduction of aquaculture refuse into environment

* AQSF 5.8.1 - Cont'd

You are required to come into compliance with the regulations. /

Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. / En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WAUDE #9020	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 26, 2018	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

Fishery Officer Copy
Copie de l'agent des pêches

s.19(1)

1/2

(2012-11)

000026



Warning Ticket / Avertissement

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	D.O.B / DN:
Position / Poste: AQSF Licence Holders	
Company Name / Nom de l'entreprise:	
Site Location / Emplacement du site: BUCKLEY BAY, BAYNES SOUND - FRN #69	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF 114210 / LF #0278774	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction		
Violation Date / Date de l'infraction: MAY 18, 2018		
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)	
Sec#/C.O.L.# / Art. n° / CDP n°:	1: STYROFOAM - Ensure securely wrapped. Unused / degrading floatation material removed and disposed	C.O.L. = Conditions of Licence CDP = Conditions de Permis
Sec#/C.O.L.# / Art. n° / CDP n°:	2: _____	
Sec#/C.O.L.# / Art. n° / CDP n°:	3: _____	
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____	

You are required to come into compliance with the regulations. /
 Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
 En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

L. WALDE #9020 Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	 Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 26, 2018 Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Pacific Region
Fisheries and Aquaculture Management
Aquaculture Management
1520 Tamarac Street
Campbell River B.C. V9W 3M5

Région du Pacifique
Direction des pêches et de l'aquaculture
Gestion de l'aquaculture

June 27th, 2018

Turn it in Week 2018

Turn it in Week is happening again this September. This is a great opportunity for you to dispose of any shellfish aquaculture related debris on or around your shellfish licence tenures. Drop off locations will be set up throughout South Coast areas as well as the west coast of Vancouver Island. A complete list of locations will be listed in a *Turn it in Week* specific letter which will be emailed to all licence holders at a later date.

This is an opportunity to dispose of your Shellfish Aquaculture debris FOR FREE!

Drop off locations will have large bins dedicated solely for *Turn it in Week*. The bins will be clearly marked for aquaculture related debris only and are not for public use. The bins will be monitored by local aquaculture industry volunteers. Dropping off debris in these bins is free and the disposal costs are covered, including disposal of any Styrofoam.

A significant environmental risk and impact from the shellfish aquaculture sector is debris. We thank you in advance for taking the opportunity to participate in *Turn it in Week* and be part of the solution.

Please watch for more information which will be provided prior to *Turn it in Week*.

For more information on *Turn it In Week*, contact: shellfish.aquaculture@dfo-mpo.gc.ca.

Fisheries and Aquaculture Clean Technology Adoption Program

Fisheries and Oceans would also like to remind all licence holders, as mentioned in the Protection of Fish Habitat, Shellfish Aquaculture Debris Management letter sent on February 15th, 2018, of the Fisheries and Aquaculture Clean Technology Adoption Program (FACTAP). This program provides funding to Canada's fisheries and aquaculture industries to implement market-ready clean technologies, processes, and practices into their day-to-day operations. For more information on this program go to the website: <http://www.dfo-mpo.gc.ca/aquaculture/business-entreprises/factap-application-patppa-eng.htm> or contact: DFO.PAC.FACTAP-PATTPA.PAC.MPO@dfo-mpo.gc.ca.



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Fisheries and Aquaculture Management
Aquaculture Management
1520 Tamarac Street
Campbell River B.C. V9W 3M5

Région du Pacifique
Direction des pêches et de l'aquaculture
Gestion de l'aquaculture

Seabed Survey and Cleanup Instructions for Subtidal Shellfish Aquaculture Sites

1. Survey the ocean floor (diver or Remotely Operated Vehicle) within and adjacent to the licenced area (tenure boundaries).
 - a. The survey must cover the entire licenced area.
 - b. The survey methodology must consider underwater visibility and be adjusted accordingly.
 - c. All debris items must be identified and retrieved.
2. A report detailing the items identified and items retrieved must be submitted to DFO via the Shellfish.Aquaculture@dfo-mpo.gc.ca email and must contain:
 - a. DFO facility reference number.
 - b. Provincial lands number.
 - c. Name and contact information of the individual or company that conducted the survey and cleanup.
 - d. Description of the survey methodology.
 - e. Date of survey and clean up. Start and end times of survey and clean up. If survey and clean up occur over the course of several days, the start and end times must be recorded each day.
 - f. A photograph of each item retrieved from the seabed. Each item needs to be identified in the Summary Table (see g).
 - g. It must also contain the following Summary Table populated accordingly.

Table 1 – Example of Summary Table

Item Number	Location Coordinates	Debris Description	Photo #	Retrieved (Y/N)	Name of Disposal Facility where Debris was taken
1	50 35.316 126 09.748	Stack of oyster trays		Y	
2	50.35.407 126 09.789	Scallop pearl nets		Y	
3					

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 87
Date: June-28-18 13:53:22
Attachments: [DFO Shellfish Information Notice June 2018.pdf](#)
[Warning Ticket AQ0036-FRN87-Block 421 SF.pdf](#)
[Final Shellfish Inspection Letter to Grower 87_0325943.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 87**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches

Aquaculture Management Division | Division de la gestion de l'aquaculture

Fisheries and Oceans Canada | Pêches et Océans Canada

Government of Canada | Gouvernement du Canada

www.pac.dfo-mpo.gc.ca

s.19(1)

AQ 0036

DNS-2018-02129



Warning Ticket / Avertissement

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER	
Company Name / Nom de l'entreprise: BLOCK 421 SHELLFISH LTD. BC#0908185	
Site Location / Emplacement du site: MUD BAY, BAYNES SOUND - FRN#87/LF#325943	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF# 114354	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 14, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: 3.3	1: PREDATOR EXCLUSION DEVICES - Constructed/maintained to prevent entrapment to fish/wildlife; function as intended
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: 3.8.1	2: STYROFOAM - Ensure securely wrapped. Unused/degrading floatation material removed & disposed of
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: 3.8.3	3: STORAGE/SECURE - Equipment/structure not stored on land area unless used in aquaculture and affixed/secured
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: 3.8.4	4: AQUACULTURE REFUSE - Not introduce/cause/allow introduction of aquaculture refuse into environment

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WALDE #9020	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	
	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 27, 2018	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

Fishery Officer Copy
Copie de l'agent des pêches

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(2012-11)

000031



Fisheries and Oceans
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Pêches et Océans
Canada

Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 26, 2018

Block 421 Shellfish Ltd.



Dear Licence Holder:

**Subject: Post Inspection Report; Licence #114354, Facility #87, Land file
#0325943**

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 14 and 18, 2018. The purpose of this letter is to inform you of violations under the AQSF 114354 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, much of the predator netting was not functioning as intended as they were unmaintained, not laid flat or secured. Some of it was buried and brittle.

Remediation: The predator netting must be inspected and all predator netting found to be in need of maintenance should be maintained or removed. A significant amount of predator netting was found to be partially buried and brittle. All buried predator netting must be freed from the sediment and if still robust enough to continue to be employed,

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Canada

laid out and secured flat. All predator netting that is degraded must be identified, removed and disposed of appropriately at an upland facility. Remediation measures must be completed by September 30, 2018.

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

Please note: Condition of Licence Part B 6.1 states “With the exception of Varnish clam, which may be retained, and licensed species as prescribed in 4.1(b), every person who catches a fish incidentally must immediately return it to the water in a manner that causes it the least harm.

“Incidental Catch” for the purposes of marine shellfish aquaculture means fish species that:

- (a) are not specifically named on the face of the aquaculture licence; and
- (b) set naturally, or become entrapped or entangled on aquaculture structures with the licensed species.

Unmaintained or improperly installed predator netting can result in the entrapment or entanglement of fish which would constitute a violation of the above condition. In addition, unmaintained or improperly installed predator netting can result in the killing of fish which constitutes violations under the *Fisheries Act and Regulations*.

Representative photos of this violation, taken while on site have been included below.



Photo 1: unmaintained predator netting

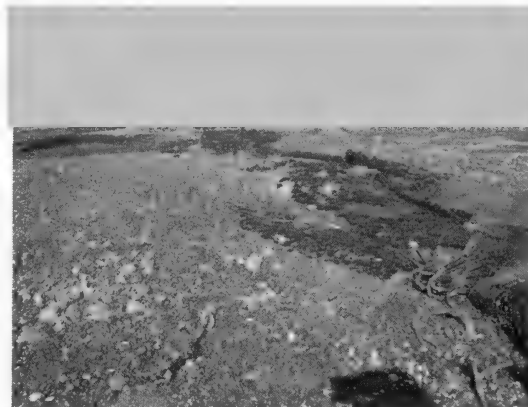


Photo 2: partially buried predator netting

Part B

- 8.1 The licence holder shall ensure that “Styrofoam” used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material

that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, Styrofoam floats on raft structures were exposed due to the wrapping becoming loose and/or torn.

Remediation: All exposed Styrofoam needs to be removed from the site and disposed of at an upland facility and may not be returned to the marine environment. All exposed Styrofoam need to be removed by September 30, 2018. Replacement floats should be a non-Styrofoam durable option. Any Styrofoam taken out of the marine environment must be disposed of at land-based facilities.

A representative photo taken while on site of this violation has been included below.



Photo 3: exposed Styrofoam

Part B

- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, unsecured oyster trays were observed on rafts and predator netting was not secured to the substrate.

Remediation required: Oyster trays should be secured to the rafts or stored off site. Please deal with unsecured netting as per remediation above. Remediation measures must be completed by September 30, 2018.

A representative photo of this violation, taken while on site has been included below.



Photo 4: Unsecured oyster trays

Part B

- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, aquaculture related refuse, in the form of unmaintained predator netting and fencing on the intertidal zone was observed.

Remediation required: Degraded aquaculture equipment/gear/infrastructure is considered refuse. All degraded aquaculture equipment/gear/infrastructure and any other refuse need to be removed from the site and disposed of at an upland facility. Remediation measures must be completed by September 30, 2018.

For photos of degraded aquaculture gear see photo 1 and 2 above showing unmaintained predator netting and retention fencing.

The Department must be notified when the remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (87) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any

potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,

A handwritten signature in black ink that reads "Shelley Jepps". The signature is written in a cursive, flowing style.

Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc via e-mail: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)

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page 28

From: Scott, Melinda on behalf of AOSF / AOSF (DFO/MPO)
To: [REDACTED]
Cc: AOSF / AOSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 453
Date: June-28-18 14:00:08
Attachments: [Final Shellfish Inspection Letter to Grower 453_2401589.pdf](#)
[Warning Ticket AQ0041-FRN453-TAYLOR SF CAN.pdf](#)
[DFO Shellfish Information Notice June 2018.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 453**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches

Aquaculture Management Division | Division de la gestion de l'aquaculture

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Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 26, 2018

Taylor Shellfish Canada ULC
8260 South Island Highway
Fanny Bay, British Columbia
V0R 1W0

Dear Licence Holder:

**Subject: Post Inspection Report; Licence #114467, Facility #453, Land file
#2401589**

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 15, 2018. The purpose of this letter is to inform you of violations under the AQSF 114467 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Part B

- 8.1 The licence holder shall ensure that "Styrofoam" used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, exposed Styrofoam was identified under 56 rafts/floats. Styrofoam was also being stored on site. This Styrofoam was not secured to the work surface.

Remediation: Floats with exposed Styrofoam need to be removed. Replacement floats should be a non-Styrofoam durable option. Styrofoam being stored until disposal must be secured to the work surface. All exposed Styrofoam needs to be removed from the site and disposed of at a land-based facility by September 30, 2018, and may not be returned to the marine environment.

Representative photos of this violation, taken while on site, have been included below.

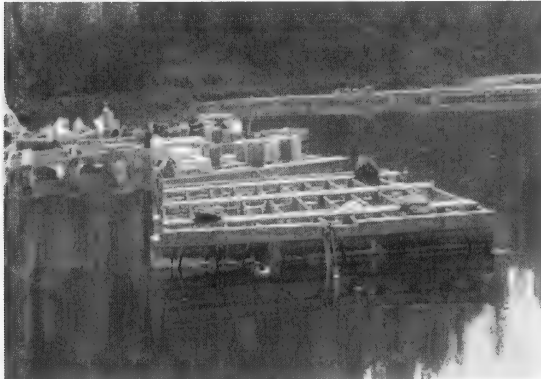


Photo 1: exposed Styrofoam



Photo 2: unsecured stored Styrofoam

Part B

- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection in addition to the unsecured Styrofoam, there was aquaculture gear and equipment stacked on rafts and floats. Some of this gear was not unsecured.

Remediation: The Department requires that you remove or secure all gear/equipment. The French tubes need to be removed. Remediation measures must be completed by September 30, 2018.

A representative photo of this violation, taken while on site, has been included below.



Photo 3: unsecured aquaculture gear/equipment/refuse

Part B

- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, aquaculture related refuse, in the form of French tubes, was found scattered on the upper intertidal zone. The Management Plan for this shellfish aquaculture facility does not identify intertidal culture as a culture method occurring at the site

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse need to be removed from the intertidal zone and associated marine riparian and disposed of at a land-based facility. The Department requires that you address the above concern by September 30, 2018.

A representative photo of this violation, taken while on site, has been included below.



Photo 4 : French tubes on intertidal zone (note tubes below water line as well).

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

Please note: Section 36(3) of the *Fisheries Act* states “Subject to subsection (4), no person shall deposit or permit the deposit of a deleterious substance of any type in water frequented by fish or in any place under any conditions where the deleterious substance or any other deleterious substance that results from the deposit of the deleterious substance may enter any such water.” At the time of inspection many

sources of deleterious substances were identified. Prior to a violation occurring, please provide secondary containment for all potentially deleterious substances and employ all best management practices when storing and handling potentially deleterious substances. Please ensure you have appropriate spill response at your site.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (453) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc via e-mail: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



Warning Ticket / Avertissement

DNS #2018-02489

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: TAYLOR SHELLFISH CAN. ULL	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER	
Company Name / Nom de l'entreprise: TAYLOR SHELLFISH CANADA ULL	
Site Location / Emplacement du site: WEST OF COODE ISL, NWTREVENEN - FRN #K153 / LF2401589	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114467	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction		
Violation Date / Date de l'infraction: MAY 15, 2018		
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture	<input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: S.B.1	1: STYROFOAM - Ensure securely wrapped. Unused / degrading floatation material removed, disposed	
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: S.B.3	2: STORAGE / SECURE - Equipment / structure not stored on licensed area unless used in aquaculture; affixed / secure	
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: S.B.4	3: AQUACULTURE REFUSE - Not introduce / cause / allow introduction of aquaculture refuse into environment.	
Sec# / C.O.L.# / Art. n° / CDP n°:	4: _____	

C.O.L. = Conditions of Licence
 CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WALDE #9000 Name and Number of Fishery Officer / Gardien Nom et numéro de l'agent des pêches ou du garde-pêche:	 Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 27, 2018 Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

Fishery Officer Copy
Copie de l'agent des pêches

(2012-11)

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Page 44
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page 28

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 497
Date: June-28-18 15:30:06
Attachments: Final Shellfish Inspection Letter to Grower 497_2402022.pdf
Warning Ticket AO0043-FRN497-LUCKY 2S OYSTER.pdf
DFO Shellfish Information Notice June 2018.pdf
Seabed Survey and Cleanup Instructions.pdf
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 497**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
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Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 27, 2018

Lucky 2's Oyster Co. Ltd.
PO Box 233
Heriot Bay, British Columbia
V0P 1H0

Dear Licence Holder:

Subject: Post Inspection Report; Licence #114171, Facility #497, Land file #2402022

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 16 and 17, 2018. The purpose of this letter is to inform you of violations under the AQSF 114171 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

8.1 The licence holder shall ensure that "Styrofoam" used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, there was very little suspended infrastructure on site, however, exposed Styrofoam was identified due to a degraded piece of plastic wrapping.

Remediation: Floats with exposed Styrofoam need to be removed. Replacement floats should be a non-Styrofoam durable option. All exposed Styrofoam needs to be removed from the site and disposed of at a land-based facility and may not be returned to the marine environment. Remediation measures must be completed by September 30, 2018.

Canada

A representative photo of this violation, taken while on site, has been included below.

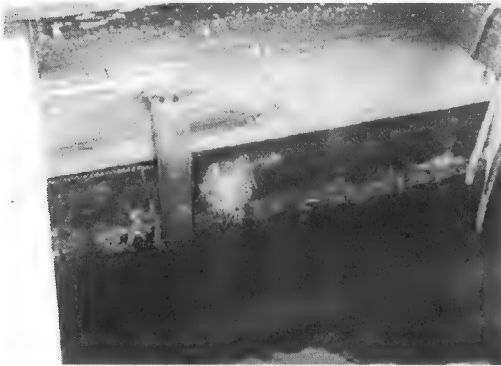


Photo 1: exposed Styrofoam (plastic wrap degrading).

Part B

- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, unsecured stacks of trays were observed on rafts.

Remediation: Unsecured gear or equipment needs to be secured or removed. Remediation measures must be completed by September 30, 2018.

A representative photo of this violation, taken while on site, has been included below.



Photo 2: unsecured aquaculture gear/equipment

-
- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, aquaculture related refuse, in the form of Styrofoam, degraded vexar bags, French tubes, black plastic pipes, and circular trays, was found scattered on the intertidal zone and marine riparian. A remotely operated vehicle was deployed and oyster trays, netting and pipes were found on the seabed.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse need to be removed from the intertidal zone, associated marine riparian and seabed. All refuse needs to be disposed of at a land-based facility. The Department requires that you address the above concern by September 30, 2018.

Representative photos of this violation, taken while on site, have been included below.

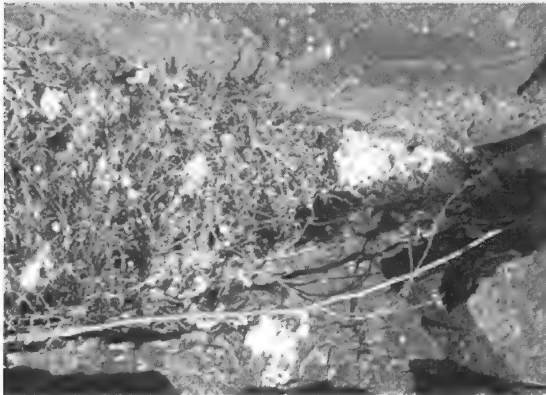


Photo 1: Styrofoam in saltmarsh



Photo 2: degrading vexar bags



Photo 3: unmaintained/degrading French tubes



Photo 4: circular trays in marine riparian

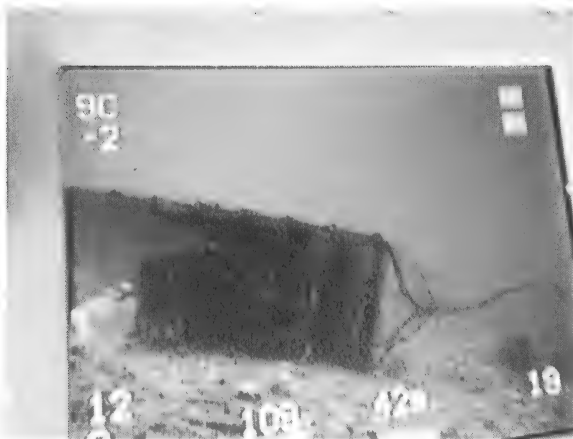


Photo 5: stack of trays on seabed

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. As an underwater, on-bottom cleanup is required please submit a cleanup survey report. For instructions on how to complete such a survey and report, please refer to the section titled “Seabed Survey and Cleanup Instructions for Subtidal Shellfish Aquaculture Sites”. Please ensure you include your facility reference number (497) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,

Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

**Attach: Instructions for cleanup of seabed beneath suspended aquaculture tenures
2018**

**Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)**

AQ 0043

INS#2018-03793



Warning Ticket / Avertissement

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: LUCKY 2's OYSTER CO LTD.	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER	
Company Name / Nom de l'entreprise: LUCKY 2's OYSTER CO. LTD.	
Site Location / Emplacement du site: JOYCE POINT, WEST REDONDA ISL-FRN#497/LF2402022	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114171	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 16, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: S.B.1	1: STYROFOAM - Ensure securely wrapped. Unused/degradable floatation material removed & disposed of.
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: S.B.3	2: STORAGE / SECURE - Equipment / structure not stored in licensed area unless used in aquaculture; affixed
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: S.B.4	3: AQUACULTURE REFUSE - Not introduce / cause / allow introduction of aquaculture refuse into environment
Sec# / C.O.L.# / Art. n° / CDP n°:	4: _____

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WALDE #9020	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 28, 2018	
Date of Issue / Date de délivrance:	Time of Issue / Heure de délivrance:

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**Pages 52 to / à 53
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pages 28 to / à 29**

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 962
Date: June-28-18 15:50:43
Attachments: [DFO Shellfish Information Notice June 2018.pdf](#)
[Final Shellfish Inspection Letter to Grower 962_0153019.pdf](#)
[Warning Ticket AQ0044-FRN962-TAYLOR SF CANADA.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 962**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches

Aquaculture Management Division | Division de la gestion de l'aquaculture

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Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 26, 2018

Taylor Shellfish Canada ULC
8260 South Island Highway
Fanny Bay, British Columbia
V0R 1W0

Dear Licence Holder:

Subject: Post Inspection Report; Licence #114299, Facility #962, Land file #0159019

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 18, 2018. The purpose of this letter is to inform you of violations under the AQSF 114299 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Part B

8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, aquaculture related refuse, in the form of frayed and worn blue poly rope, vexar bags, and unmaintained degraded vexar fencing was found scattered on the intertidal zone.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse need to be removed from the intertidal zone and associated marine riparian and disposed of at a land-based facility. Remediation measures must be completed by September 30, 2018.

A representative photo of this violation, taken while on site, has been included below.

Canada



Photo 1 : Blue poly rope on intertidal zone.



Photo 2: Vexar bag on intertidal zone.



Photo 3: Oysters growing through mesh bag



Photo 4: Unmaintained vexar fencing

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (962) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc via e-mail: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)

AQ 0044



DVS #2018-03999

Warning Ticket / Avertissement

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: TAYLOR SF CANADA ULC	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER	
Company Name / Nom de l'entreprise: TAYLOR SHELLFISH CANADA ULC	
Site Location / Emplacement du site: HENRI BAY, DENMAN ISL, BAYNES - FRN #962/LFO159019	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114299	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction		
Violation Date / Date de l'infraction: MAY 18, 2018		
Regulation / Règlementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture	<input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / Art. n° / CDP n°:	1: AQUACULTURE REFUSE - Not introduce / cause / allow production of aquaculture refuse into environment	C.O.L. = Conditions of Licence CDP = Conditions de Permis
Sec#/C.O.L.# / Art. n° / CDP n°:	2: _____	
Sec#/C.O.L.# / Art. n° / CDP n°:	3: _____	
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____	

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WADE #9020	K. Wade
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 28/18	Time of issue / Heure de délivrance:
Date of issue / Date de délivrance:	

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page 28

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 931
Date: June-28-18 14:47:48
Attachments: [DFO Shellfish Information Notice June 2018.pdf](#)
[Final Shellfish Inspection Letter to Grower 931_027874.pdf](#)
[Warning Ticket AO003840-FRN931-ISLAND SEA FARMS.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 931**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
www.pac.dfo-mpo.gc.ca



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Canada

Pêches et Océans
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Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 25, 2018

Island Sea Farms Inc.
Box 3166
Courtenay, BC
V9N 5N4

Dear Licence Holder:

**Subject: Post Inspection Report; Licence #114293, Facility #931, Land file
#1403059**

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 29, 2018. The purpose of this letter is to inform you of violations under the AQSF 114293 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

- 6.1 With the exception of Varnish clam, which may be retained, and licensed species as prescribed in 4.1(b), every person who catches a fish incidentally must immediately return it to the water in a manner that causes it the least harm.

"Incidental Catch" for the purposes of marine shellfish aquaculture means fish species that:

- (a) are not specifically named on the face of the aquaculture licence; and
- (b) set naturally, or become entrapped or entangled on aquaculture structures with the licensed species.

Description of violation: At the time of inspection, numerous red rock crabs fish were caught in and under unmaintained predator netting.

Condition of Licence Part B

- 7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, as noted above several red rock crabs were entrapped and killed as a result of the predator netting. The predator exclusion devices were not functioning as intended as evidenced by the number of red rock crabs found under the predator netting. The predator netting was not maintained; they were ripped, brittle, degrading, balled up and partially buried. A panel of suspended predator netting was found to be sagging, creating a hole through which marine or wildlife could enter creating a possible trap.

Remediation:

1. The existing intertidal predator exclusion netting must be removed from the intertidal area. Should you decide that reapplication of predator netting be in your company's best interest please ensure it is properly deployed and maintained.
2. The suspended predator netting should be inspected and where in need of maintenance repaired or removed.

Please note: Condition of Licence Part B 2.1 requires licence holders to "conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...". Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

Representative photos of this violation, taken while on site, have been included below.

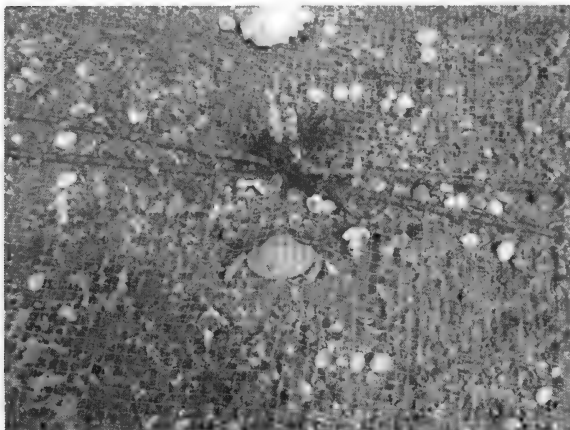


Photo 1: red rock crab trapped under predator net.



Photo 2: embedded predator net



Photo 3: suspended predator netting not functioning as intended.

Part B

- 8.1 The licence holder shall ensure that “Styrofoam” used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, Styrofoam under a raft structure was exposed due to the wrap coming loose. A large amount of Styrofoam was being stored on site. This Styrofoam was not secured to the work surface.

Part B

- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, unsecured Styrofoam was stacked on a work float.

Remediation: Floats with exposed Styrofoam need to be removed. Replacement floats should be a non-Styrofoam durable option. Styrofoam being stored until disposal must be secured to the work surface. All exposed Styrofoam needs to be removed from the site and disposed of at a land-based facility and may not be returned to the marine environment by September 30, 2018.

Representative photos of this violation, taken while on site, have been included below.



Photo 4: exposed Styrofoam (wrapping loose).



Photo 5: unsecured, stored Styrofoam

Part B

- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, aquaculture related refuse, in the form of unmaintained predator netting, buried intertidal pouches, degrading French tubes and brittle oyster trays were observed on the intertidal zone.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse need to be removed from the site and disposed of at a land-based facility. The Department requires that you address the above concern by September 30, 2018.

Representative photos of this violation, taken while on site, have been included below.



Photo 7 and Photo 8: refuse on licensed area

Please note: Section 36(3) of the *Fisheries Act* states "Subject to subsection (4), no person shall deposit or permit the deposit of a deleterious substance of any type in water frequented by fish or in any place under any conditions where the deleterious substance or any other deleterious substance that results from the deposit of the deleterious substance may enter any such water." At the time of inspection many sources of deleterious substances were identified. Prior to a violation occurring, please provide secondary containment for all potentially deleterious substances and employ all best management practices when storing and handling potentially deleterious substances. Please ensure you have appropriate spill response at your site.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (931) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc:

Via e-mail: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)

AQ 0038

DWS #2018-02729



Warning Ticket / Avertissement

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	ISLAND SEA FARMS INC.	D.O.B / DN:	
Position / Poste:			
Company Name / Nom de l'entreprise:	ISLAND SEA FARMS INC. BC#0928297		
Site Location / Emplacement du site:	GORGE HARBOUR, CORTES ISLAND - FRN#931 / LF#1403059		

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF #114293	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 29, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: 5.6.1	1: <u>INCIDENTAL CATCH - Must immediately return it to water in manner that causes least harm</u>
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: 5.7.3	2: <u>PREDATOR EXCLUSION DEVICES - Constructed/maintained to prevent entrapment to fish/wildlife & function as intended</u>
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: 5.8.1	3: <u>STYROFOAM - Ensure securely wrapped. Unused/degraded floatation material removed & disposed</u>
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: 5.8.4	4: <u>STORAGE/SEWERS - Not introduce/cause/below introduction of aquaculture refuse into environment</u>

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

* AQSF 5.8.3 - Cont'd

You are required to come into
compliance with the regulations. /
Vous êtes tenu de vous conformer à la
réglementation.

This warning does not preclude Fisheries and Oceans taking any
other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada
pourra prendre toute autre mesure qu'il jugera appropriée compte
tenu des circonstances.

KWALPE #9020	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 27, 2018	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

AQ 0040

DVS # 2018 - 02729



Warning Ticket / Avertissement

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	ISLAND SEA FARMS INC	D.O.B / DN:	[REDACTED]
Position / Poste:	[REDACTED]		
Company Name / Nom de l'entreprise:	ISLAND SEA FARMS INC		
Site Location / Emplacement du site:	GEORGE HARBOUR, CORTES ISLAND - FRN # 931 / LF 1403059		

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114293	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 29, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / Art. n° / CDP n°:	1: EQUIPMENT/STRUCTURE - Not stored on licensed area unless used in aquaculture; affixed/secure
Sec#/C.O.L.# / Art. n° / CDP n°:	2: _____
Sec#/C.O.L.# / Art. n° / CDP n°:	3: _____
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WALDE #9020	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	
	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 27, 2018	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

Fishery Officer Copy
Copie de l'agent des pêches

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From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: "theodosiaseafoods@gmail.com"
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 327
Date: June-29-18 14:18:15
Attachments: Final Shellfish Inspection Letter to Grower 327_2400639.pdf
Warning TicketAQ0089-FRN327-THEODOSIA SF.pdf
DFO Shellfish Information Notice June 2018.pdf
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 327**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
www.pac.dfo-mpo.gc.ca



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 28, 2018

Theodosia Seafoods Inc.



Dear Licence Holder:

Subject: Post Inspection Report; Licence #114618, Facility #327, Land file #2400639

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 15 and 17, 2018. The purpose of this letter is to inform you of violations under the AQSF 114618 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

- 8.1 The licence holder shall ensure that "Styrofoam" used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, exposed Styrofoam floats were identified under a work float.

Remediation: All exposed Styrofoam needs to be removed from the site and disposed of at an upland facility and may not be returned to the marine environment. Replacement floats should be a non-Styrofoam durable option. Any Styrofoam taken out of the marine environment must be disposed of at land-based facilities. Remediation measures must be completed by September 30, 2018.

-
- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, unsecured oyster trays were observed on the intertidal zone.

Remediation required: Oyster trays are not typical intertidal shellfish aquaculture gear and should be removed. Not only will they degrade and contribute to debris, they also pose a hazard for entrapment to marine fish during receding tides. Remediation measures must be completed by September 30, 2018.

A representative photo of the violation, taken while on site, is included below.

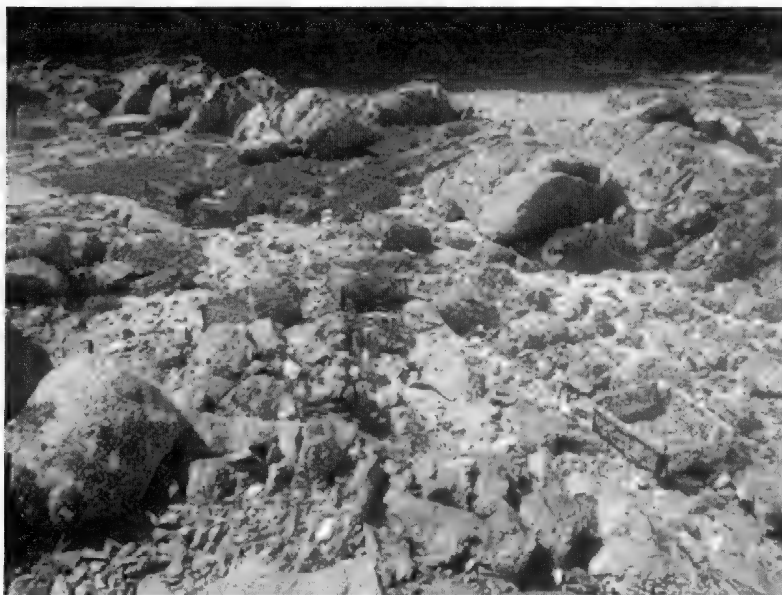


Photo 1: unsecured oyster trays in the intertidal zone

-
- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection aquaculture related refuse, in the form of plastic oyster trays, vexar bags, metal baskets and other miscellaneous aquaculture related materials, was found scattered on the intertidal and marine riparian zones.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse need to be removed from the intertidal zone and associated marine riparian and disposed of at a land-based facility. Remediation measures must be completed by September 30, 2018.

Representative photos of the violation, taken while on site, are included below.



Photo 2: Miscellaneous aquaculture debris in intertidal zone



Photo 3: Miscellaneous aquaculture debris in marine riparian

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear or infrastructure and gear in need of maintenance should be identified during this process and maintained, removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (991) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)

AQ 0089



DIS# 2018-04030

Warning Ticket / Avertissement

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: THEODOSIA SEAFOODS INC.	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDERS	
Company Name / Nom de l'entreprise: THEODOSIA SEAFOODS INC.	
Site Location / Emplacement du site: SW THEODOSIA INLET - FRN# 327 / LF2400639	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114618	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 15/17, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: S.8.1	1: STYROFOAM - Ensure securely wrapped. Unused/degraded floatation material removed & disposed
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: S.8.3	2: STORAGE / SECURE - Equipment/structure not stored on a licenced area unless used in aquaculture affixed/secured
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: S.8.4	3: AQUACULTURE REFUSE - Not introduce/cause/allow introduction of aquaculture refuse into environment
Sec# / C.O.L.# / Art. n° / CDP n°:	4: _____

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K WADE #900	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 29/18	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

Fishery Officer Copy
Copie de l'agent des pêches

(2012-11)

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page 29

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 330
Date: June-29-18 13:10:15
Attachments: [DFO Shellfish Information Notice June 2018.pdf](#)
[Seabed Survey and Cleanup Instructions.pdf](#)
[Final Shellfish Inspection Letter to Grower 330_0349579.pdf](#)
[Warning Ticket AQ0042-FRN330-BRITISH COASTAL BIVALVE.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 330**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches

Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
www.pac.dfo-mpo.gc.ca

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Fisheries and Oceans
Canada

Pêches et Océans
Canada

Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 27, 2018

British Coastal Bi Valve + Ltd



Dear Licence Holder:

Subject: Post Inspection Report; Licence #114914, Facility #330, Land file #0349579

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 15, 2018. The purpose of this letter is to inform you of violations under the AQSF 114914 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

8.1 The licence holder shall ensure that "Styrofoam" used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, exposed Styrofoam was identified on work floats.

Remediation: Floats with exposed Styrofoam need to be removed. Replacement floats should be a non-Styrofoam durable option. All exposed Styrofoam needs to be removed from the site and disposed of at a land-based facility and may not be returned to the marine environment. Remediation measures must be completed by September 30, 2018.

Representative photos of this violation, taken while on site, have been included below.



Photo 1: exposed and degraded Styrofoam



Photo 2: exposed and degraded Styrofoam

Part B

- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, unsecured oyster and other miscellaneous shellfish aquaculture gear were observed on rafts/floats/dock.

Remediation: Unsecured gear or equipment needs to be secured or removed. Remediation measures must be completed by September 30, 2018.

A representative photo of this violation, taken while on site, has been included below.



Photo 3: unsecured aquaculture gear/equipment

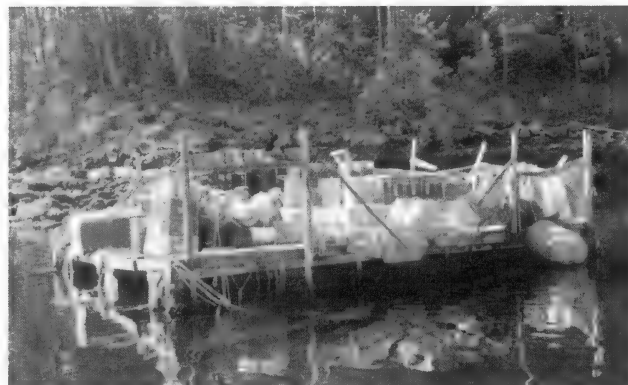


Photo 4: unsecured gear about to enter water

- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, remotely operated vehicle was deployed and a sunken boat, netting and pipes were found on the seabed. The partially sunken work float and shed also constitutes a violation under this Condition of Licence.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse need to be removed from the licenced area, including the seabed. All refuse needs to be disposed of at a land-based facility. The Department requires that you address the above concern by September 30, 2018.

Representative photos of this violation, taken while on site, have been included below.



Photo 5: sunken vessel on bottom by dock



Photo 6: netting and pvc on bottom

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

Please note: Section 36(3) of the *Fisheries Act* states “Subject to subsection (4), no person shall deposit or permit the deposit of a deleterious substance of any type in water frequented by fish or in any place under any conditions where the deleterious substance or any other deleterious substance that results from the deposit of the deleterious substance may enter any such water.” At the time of inspection sources of deleterious substances were identified. Prior to a violation occurring, please provide secondary containment for all potentially deleterious substances and employ all best management practices when storing and handling potentially deleterious substances. Please ensure you have appropriate spill response at your site.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. As an underwater, on-bottom cleanup is required please submit a cleanup survey report. For instructions on how to complete such a survey and report, please refer to the section titled "Seabed Survey and Cleanup Instructions for Subtidal Shellfish Aquaculture Sites". Please ensure you include your facility reference number (330) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Attach: Instructions for cleanup of seabed beneath suspended aquaculture tenures
2018

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)

AQ 0042

DNS# 2018-02487



Warning Ticket / Avertissement

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: BRITISH COASTAL BIVALVE + LTD.	D.O.B / DN:
Position / Poste:	
Company Name / Nom de l'entreprise: BRITISH COASTAL BIVALVE + LTD.	
Site Location / Emplacement du site: MALASPINA INLET, OKEOVER - FRN# 330 / LF0349579	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114914	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 15, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.1	1: STYROFOAM - Ensure securely wrapped. Unused/degrading floatation material removed & disposed of.
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.3	2: STORAGE/SECURE - Equipment/structure not stored on licensed area unless used in aquaculture & affixed/secure
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.4	3: AQUACULTURE REFUSE - Not introduce/cause/allow introduction of aquaculture refuse into environment
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

V. WALDE #9020	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 28, 2018	Time of issue / Heure de délivrance:

Fishery Officer Copy
Copie de l'agent des pêches

(2012-11)

000081

**Pages 82 to / à 83
are duplicates of
sont des duplicatas des
pages 28 to / à 29**

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: "baynessound@shaw.ca"
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 991
Date: June-29-18 12:35:12
Attachments: Final Shellfish Inspection Letter to Grower 991_0347233.pdf
Warning Ticket AQ0088-FRN991- .pdf
DFO Shellfish Information Notice June 2018.pdf
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 991**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
www.pac.dfo-mpo.gc.ca

s.19(1)



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 28, 2018

[REDACTED]
PO Box 159
Union Bay, British Columbia
V0R 1B0

Dear Licence Holder:

**Subject: Post Inspection Report; Licence #114540, Facility #991, Land file
#0347233**

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 15, 2018. The purpose of this letter is to inform you of violations under the AQSF 114540 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

6.1 With the exception of Varnish clam, which may be retained, and licensed species as prescribed in 4.1(b), every person who catches a fish incidentally must immediately return it to the water in a manner that causes it the least harm.

"Incidental Catch" for the purposes of marine shellfish aquaculture means fish species that:

- (a) are not specifically named on the face of the aquaculture licence; and
- (b) set naturally, or become entrapped or entangled on aquaculture structures with the licensed species.

Description of violation: At the time of inspection, a dead red rock crab was found trapped under predator netting. This indicates that the red rock crab was not returned to the water in a manner that causes least harm.

Remediation: Any fish that is caught incidentally must be released in a manner that causes it the least harm. Properly maintained and installed predator netting can minimize entrapment. If the use of predator netting at this site will continue please ensure it is secured to the substrate in such a manner as to prevent the entrapment of crabs or other fish.

A representative photo of this violation, taken while on site, has been included below.



Photo 1: dead red rock crab trapped under netting

- 7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, much of the predator netting was not functioning as intended as they were not properly secured to the substrate, .

Remediation: The predator netting must be inspected and all predator netting found to be in need of maintenance should be maintained or removed. All predator netting that is degraded must be identified, removed and disposed of appropriately at an upland facility. Remediation measures must be completed by September 30, 2018.

Representative photos of this violation, taken while on site, have been included below.



Photo 2 and 3: unmaintained predator netting not functioning as intended

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Aquaculture infrastructure and gear in need of maintenance should be identified during this process and maintained, removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (991) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

**Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)**

No information has been removed or severed from this page

AQ 0088



Warning Ticket / Avertissement

Drs #0018-04015

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER	
Company Name / Nom de l'entreprise:	
Site Location / Emplacement du site: HENRY BAY, BARNES SONNO - FRN#991 / LF#0347233	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114540	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 15, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.6.1	1: INCIDENTAL CATCH - Must immediately return to water in manner that causes least harm
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.7.3	2: PREVENTIVE EXCLUSION DEVICES - Constructed/maintained to prevent entrapment to fish/wildlife; function as intended
Sec#/C.O.L.# / Art. n° / CDP n°:	3: _____
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. W. ANDERSON #9020	K. Wald
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 28/18	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

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page 28

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 1606
Date: June-29-18 16:32:49
Attachments: [DFO Shellfish Information Notice June 2018.pdf](#)
[Seabed Survey and Cleanup Instructions.pdf](#)
[Final Shellfish Inspection Letter to Grower 1606_2407754.pdf](#)
[Warning Ticket AQ0045-FRN1606-OLTABI SHELLFISH.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 1606**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches

Aquaculture Management Division | Division de la gestion de l'aquaculture

Fisheries and Oceans Canada | Pêches et Océans Canada

Government of Canada | Gouvernement du Canada

www.pac.dfo-mpo.gc.ca



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 28, 2018

Oltabi Shellfish Co. Ltd.

Dear Licence Holder:

Subject: Post Inspection Report; Licence #114339, Facility #1606, Land file #2407754

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 15, 2018. The purpose of this letter is to inform you of violations under the AQSF 114339 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, a remotely operated vehicle was deployed and a sunken work float was found on the seabed. Significant aquaculture related debris was observed associated with the sunken work float, such as stacks of oyster trays. What appeared to be a propane bottle and some sort of machine was also observed.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse need to be removed from the seabed. All refuse needs to be disposed of at a land-based facility. The Department requires that you address the above concern by September 30, 2018.

Canada

Representative photos of this violation, taken while on site, have been included below.

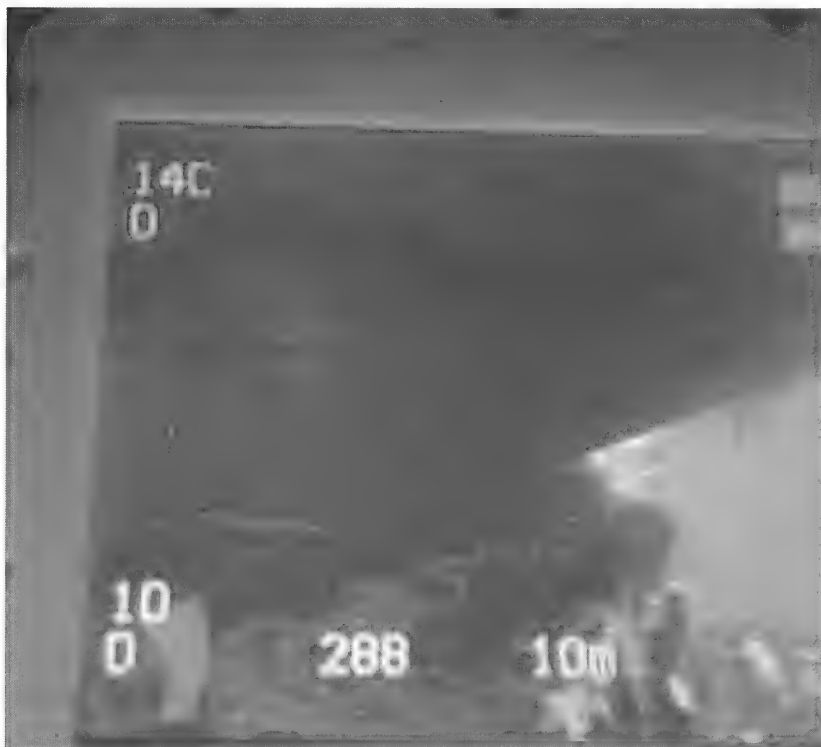


Photo 6: sunken work float with associate aquaculture debris

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

Please note: Section 36(3) of the *Fisheries Act* states “Subject to subsection (4), no person shall deposit or permit the deposit of a deleterious substance of any type in water frequented by fish or in any place under any conditions where the deleterious substance or any other deleterious substance that results from the deposit of the deleterious substance may enter any such water.” At the time of inspection sources of deleterious substances were identified but no sheen nor odor were noticed.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. As an underwater, on-bottom cleanup is required please submit a cleanup survey report. For instructions on how to complete such a survey and report, please refer to the section titled “Seabed Survey

and Cleanup Instructions for Subtidal Shellfish Aquaculture Sites". Please ensure you include your facility reference number (1606) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Attach: Instructions for cleanup of seabed beneath suspended aquaculture tenures
2018

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)

AQ 0045

DNS *2018-02488



Warning Ticket / Avertissement

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: OLTABI SHELLFISH CO. LTD.	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER	
Company Name / Nom de l'entreprise: OLTABI SHELLFISH CO. LTD.	
Site Location / Emplacement du site: LLOYD CREEK, HUMFRAY CHANNEL FRN1606-LF240775	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF #114339	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 15, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / Art. n° / CDP n°: AQSF 5.8.4	1: AQUACULTURE REFUSE - Not introduce / cause / allow introduction of aquaculture refuse into environment
Sec#/C.O.L.# / Art. n° / CDP n°:	2: _____
Sec#/C.O.L.# / Art. n° / CDP n°:	3: _____
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WALDE #9000	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 28 / 18	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

Fishery Officer Copy
Copie de l'agent des pêches

(2012-11)

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**Pages 96 to / à 97
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sont des duplicatas des
pages 28 to / à 29**

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 116
Date: June-29-18 13:58:37
Attachments: [Final Shellfish Inspection Letter to Grower 116_1401870.pdf](#)
[Warning Ticket AQ094950-FRN116-VIKING BAY VENTURES.pdf](#)
[DFO Shellfish Information Notice June 2018.pdf](#)
[Seabed Survey and Cleanup Instructions.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 116.**

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
www.pac.dfo-mpo.gc.ca

s.19(1)



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 28, 2018

Viking Bay Ventures Ltd.
PO Box 498
Quathiaski Cove, British Columbia
V0P 1N0

Dear Licence Holder:

Subject: Post Inspection Report; Licence #114649, Facility #116, Land file #1401870

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 15, 2018. The purpose of this letter is to inform you of violations under the AQSF 114649 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

6.1 With the exception of Varnish clam, which may be retained, and licensed species as prescribed in 4.1(b), every person who catches a fish incidentally must immediately return it to the water in a manner that causes it the least harm.

"Incidental Catch" for the purposes of marine shellfish aquaculture means fish species that:

- (a) are not specifically named on the face of the aquaculture licence; and
- (b) set naturally, or become entrapped or entangled on aquaculture structures with the licensed species.

Description of violation: At the time of inspection, numerous green urchin tests were found in association with aquaculture gear laid out on top of rafts. This indicates that the urchins were not returned to the water in a manner that causes least harm.

Canada

Remediation: When gear is pulled, all incidental catch must be returned to the water in a manner that causes it the least harm. This must be a practice that is adopted immediately.

A representative photo of this violation, taken while on site, has been included below.



Photo 1: urchin tests on suspended gear

-
- 7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, much of the predator netting was not functioning as intended as they were unmaintained, torn and sagging.

Remediation: The predator netting must be inspected and all predator netting found to be in need of maintenance should be maintained or removed. All predator netting that is degraded must be identified, removed and disposed of appropriately at an upland facility. Gapping predator netting creates a potential for marine or wildlife to become entangled and entrapped. Remediation measures must be completed by September 30, 2018.

A representative photo of this violation, taken while on site, has been included below.



Photo 2: unmaintained predator netting not functioning as intended.

-
- 8.1 The licence holder shall ensure that “Styrofoam” used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, exposed and degrading Styrofoam was identified on rafts and work floats in the marine environment.

Remediation: All exposed Styrofoam need to be removed. Replacement floats should be a non-Styrofoam durable option. All exposed Styrofoam needs to be removed from the site and disposed of at a land-based facility and may not be returned to the marine environment. Remediation measures must be completed by September 30, 2018.

A representative photo of this violation, taken while on site, has been included below.



Photo 3: exposed Styrofoam

Part B

- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, unsecured or poorly secured miscellaneous shellfish aquaculture gear was observed on rafts and floats.

Remediation: Unsecured gear or equipment needs to be secured or removed. Remediation measures must be completed by September 30, 2018.

Representative photos of this violation, taken while on site, have been included below.



Photo 4: unsecured aquaculture gear/equipment

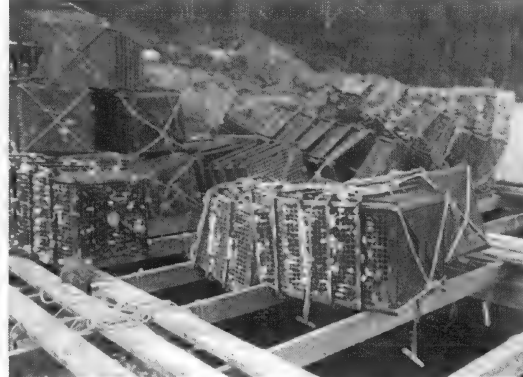


Photo 5: unsecured aquaculture gear

-
- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, there was a large amount of debris stored at this site. A large tote with floats was tipped over. Mesh netting was falling into the water. A remotely operated vehicle was deployed and oyster trays were observed on the seabed. Other debris was observed on the licenced area such as a broken raft as well as in the marine riparian (Styrofoam and cages).

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse need to be removed from the licenced area, including the seabed. All refuse needs to be disposed of at a land-based facility. The Department requires that you address the above concern by September 30, 2018.

Representative photos of this violation, taken while on site, have been included below.



Photo 6: shellfish aquaculture debris in environment

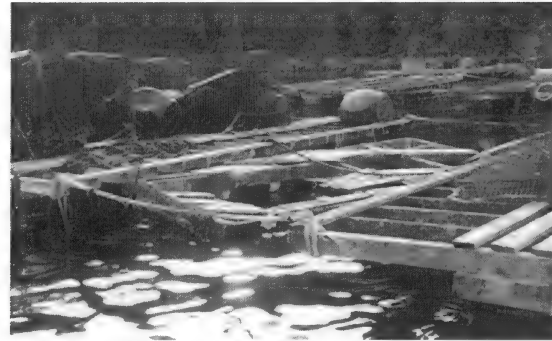


Photo 7: broken raft



Photo 8: stack of trays on bottom



Photo 9: spilled tote and mesh net entering water

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

Please note: Section 36(3) of the *Fisheries Act* states “Subject to subsection (4), no person shall deposit or permit the deposit of a deleterious substance of any type in water frequented by fish or in any place under any conditions where the deleterious substance or any other deleterious substance that results from the deposit of the deleterious substance may enter any such water.” At the time of inspection many sources of deleterious substances were identified. Prior to a violation occurring, please provide secondary containment for all potentially deleterious substances and employ all best management practices when storing and handling potentially deleterious substances. Please ensure you have appropriate spill response at your site.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. As an underwater, on-bottom cleanup is required please submit a cleanup survey report. For instructions on how to complete such a survey and report, please refer to the section titled "Seabed Survey and Cleanup Instructions for Subtidal Shellfish Aquaculture Sites". Please ensure you include your facility reference number (116) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Attach: Instructions for cleanup of seabed beneath suspended aquaculture tenures
2018

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



Warning Ticket / Avertissement

DVS#2018-02735

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	D.O.B / DN:
Position / Poste:	AQSF LICENCE HOLDER
Company Name / Nom de l'entreprise:	VIKING BAY VENTURES LTD.
Site Location / Emplacement du site:	SE KING ISLETS, REARD ISLAND - F#116/LF#1401870

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114649	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 15, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.6.1	1: <u>INCIDENTAL CATCH - Must immediately return to water in manner that causes least harm</u>
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.7.3	2: <u>PREDATOR EXCLUSION DEVICES - Constructed/maintained to prevent a trapping of fish/wildlife if/when as intended</u>
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.8.1	3: <u>STYROFOAM - Ensure secure, wrapped. Unused/damaged flotation material removed and disposed</u>
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.8.3	4: <u>STORAGE/SECURE - Equipment/structure not stored a licensed area unless used in aquaculture related/secured</u>

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

*AQSF 5.8.4 - Cont'd

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WARD #9020	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 28/18	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

AQ 0050



Warning Ticket / Avertissement

DNs# 2018-02735

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	D.O.B / DN:
Position / Poste:	AQSF LICENCE HOLDER
Company Name / Nom de l'entreprise:	VIKING BAY VENTURES LTD.
Site Location / Emplacement du site:	S.E. KING ISLETS, REAR ISLAND - FRN#116 / LF#1401870

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF #114649	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 15, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / Art. n° / CDP n°:	1: AQUACULTURE REFUSE - NOT ALLOWED / cause / allow introduce of aquaculture refuse into environment
Sec#/C.O.L.# / Art. n° / CDP n°:	2: -----
Sec#/C.O.L.# / Art. n° / CDP n°:	3: -----
Sec#/C.O.L.# / Art. n° / CDP n°:	4: -----

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WARDLE #9020	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 28/18	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

Fishery Officer Copy
Copie de l'agent des pêches

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(2012-11)

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**Pages 107 to / à 108
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pages 28 to / à 29**

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 909
Date: June-29-18 16:46:50
Attachments: DFO Shellfish Information Notice June 2018.pdf
Final Shellfish Inspection Letter to Grower 909 1401835.pdf
Warning Ticket AQ0048-FRN909-BEE ISLETS GROWERS.pdf
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 909**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
www.pac.dfo-mpo.gc.ca

s.19(1)



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 27, 2018

Bee Islets Growers Corp.
PO Box 75
Manson's Landing, British Columbia
V0P 1K0

Dear Licence Holder:

**Subject: Post Inspection Report; Licence #114203, Facility #909, Land file
#1401835**

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 29, 2018. The purpose of this letter is to inform you of violations under the AQSF 114203 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, panels of suspended predator netting found to be sagging, creating holes through which marine or wildlife could enter creating a possible trap. Therefore predator exclusion devices were not functioning as intended nor was the predator netting being maintained.

Remediation: The suspended predator netting should be inspected and where in need of maintenance repaired or removed. Remediation measures must be completed by September 30, 2018.

A representative photo of this violation, taken while on site, has been included below.

Canada



Photo 1: sagging suspended predator netting.

Part B

- 8.1 The licence holder shall ensure that “Styrofoam” used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, 53 rafts were identified with exposed Styrofoam. A large amount of Styrofoam was being stored on site. This Styrofoam was not secured to the work surface.

Remediation: Floats with exposed Styrofoam need to be removed. Replacement floats should be a non-Styrofoam durable option. Styrofoam being stored until disposal must be secured to the work surface. All exposed Styrofoam needs to be removed from the site and disposed of at a land-based facility and may not be returned to the marine environment. Remediation measures must be completed by September 30, 2018.

Representative photos of this violation, taken while on site, have been included below.

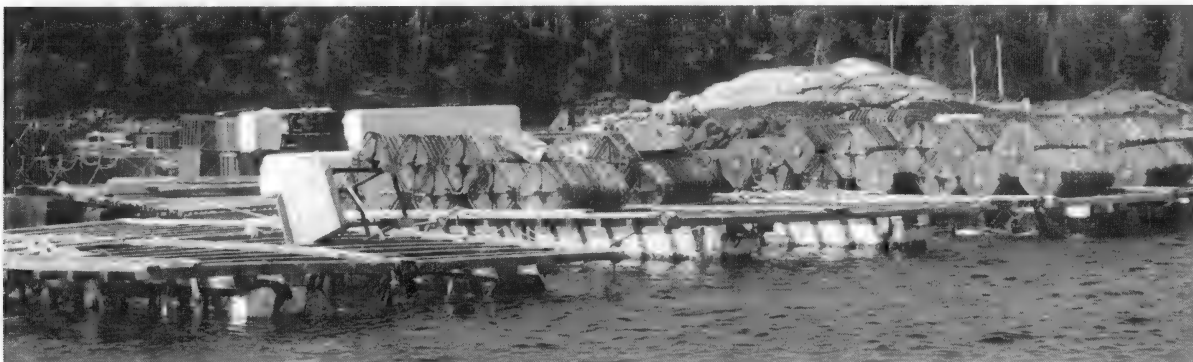


Photo 2: exposed Styrofoam (unwrapped and wrapping loose).

Part B

- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: In addition to the unsecured Styrofoam, at the time of inspection, unsecured gear/equipment was observed on rafts.

Remediation: Unsecured gear or equipment needs to be secured or removed. Remediation measures must be completed by September 30, 2018.

A representative photo of this violation, taken while on site, has been included below.

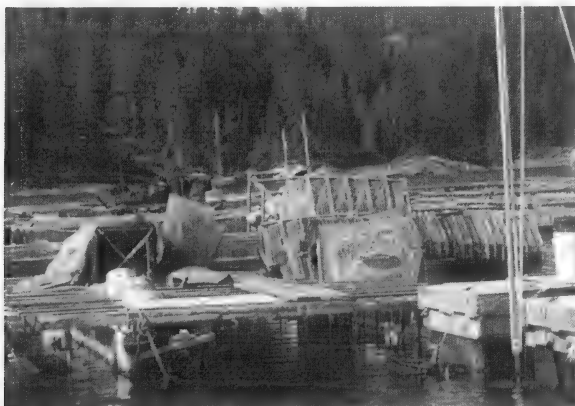


Photo 3: unsecured aquaculture gear/equipment

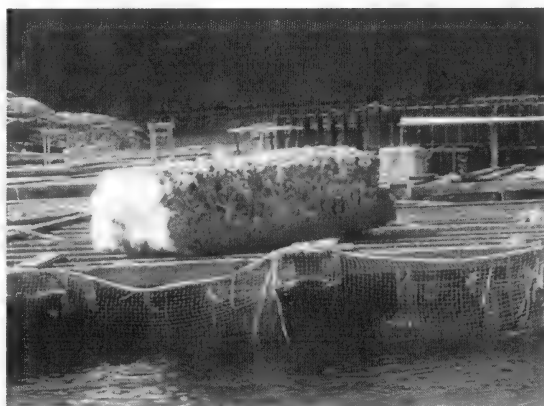


Photo 4: unsecured Styrofoam

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (909) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other

than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc via e-mail: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



Warning Ticket / Avertissement

D/S 2018-02731

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: BEE ISLETS GROWERS CORP	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDERS	
Company Name / Nom de l'entreprise: BEE ISLETS GROWERS CORP	
Site Location / Emplacement du site: BEE ISLETS, CORIERS ISLAND - FRN #909 - LF# 1401835	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF# 114203	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 29, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: s.7.3	1: PREDATOR EXCLUSION DEVICES - Constructed/maintained to prevent entrapment to fish/wildlife; function as intended
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: s.8.1	2: STYROFOAM - Ensure securely wrapped. Unused/degraded flotation materials removed & disposed
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: s.8.3	3: STORAGE (SECURE) - Equipment/structure not stored on licensed area unless used in aquaculture and affixed secure
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WAUDE #9020	K. Waude
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 28/18	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

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000114

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page 28

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 897
Date: July-04-18 10:05:14
Attachments: [DFO Shellfish Information Notice June 2018.pdf](#)
[Final Shellfish Inspection Letter to Grower 897_0294094.pdf](#)
[Warning Ticket AQ0091 FRN897 APHRODITES GARDEN.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 897**

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches

Aquaculture Management Division | Division de la gestion de l'aquaculture

Fisheries and Oceans Canada | Pêches et Océans Canada

Government of Canada | Gouvernement du Canada

www.pac.dfo-mpo.gc.ca



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Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 29, 2018

Aphrodite's Garden Oyster Company
1840 Lund Highway
Powell River, British Columbia
V8A 0G6

Dear Licence Holder:

**Subject: Post Inspection Report; Licence #114548, Facility #897, Land file
#0195337**

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 15, 2018. The purpose of this letter is to inform you of violations under the AQSF 114548 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, predator netting was not functioning as intended as it was unmaintained and not laid flat or secured.

Remediation: The predator netting must be inspected and all predator netting found to be in need of maintenance should be maintained or removed. All predator netting that is degraded must be identified, removed and disposed of appropriately at an upland facility. Remediation measures must be completed by September 30, 2018.

A representative photo of this violation, taken while on site, has been included below.

Canada



Photo 1: unsecured/unmaintained predator net

-
- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, there were unsecured spat plates on the intertidal zone of the Penrose side of the tenure.

Remediation: Unsecured gear or equipment needs to be secured or removed. Remediation measures must be completed by September 30, 2018.

A representative photo of this violation, taken while on site, has been included below.



Photo 1: stack of spat collection plates on intertidal zone

- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection some debris comprised of degraded/unmaintained shellfish aquaculture gear was identified on both the Penrose Bay and Trevenen Bay sides of the licenced area. Debris included but was not limited to cargo nets, cargo straps, degraded vexar bags, French tubes, and other miscellaneous shellfish aquaculture gear.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse needs to be removed from the licenced area. All refuse needs to be disposed of at a land-based facility. The Department requires that you address the above concern by September 30, 2018.

Representative photos of this violation, taken while on site, have been included below.



Photo 2: cargo straps



Photo 3: aquaculture related debris

Please note: Lastly there were large frames with mesh netting on them which were not identified on the Management Plan for this site. One of these was supported by floats. I am concerned that they may entrap fish. Please remove them from the licenced area.

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. There was a significant amount of unmaintained shellfish aquaculture gear on the intertidal zone. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (897) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)

AQ 0091



Dis#2018-02486

Warning Ticket / Avertissement

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: APHRODITE'S GARDEN OYSTER CO.	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER	
Company Name / Nom de l'entreprise: APHRODITE'S GARDEN OYSTER COMPANY	
Site Location / Emplacement du site: TRAVENEN BAY, OKEOVER INLET - FRN#897/LF019533	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114548	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 15, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.7.3	1: PREDATOR EXCLUSION DEVICES - Constructed/maintained to prevent entrapment of fish/wildlife: function as intended
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.8.3	2: IDEALTE/SECURE - Equipment/structure not stored in a licence area unless used in aquaculture: affixed to
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.8.4	3: AQUACULTURE REFUSE - Not introduce/cause/allow introduction of aquaculture refuse into environment
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WARD #9020	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	
	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 29, 2018	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

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(2012-11)

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Page 122
is a duplicate of
est un duplicata de la
page 28

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 1489
Date: July-04-18 09:46:51
Attachments: Final Shellfish Inspection Letter to Grower 1489_2402464.pdf
Warning Ticket AQ0090-FRN1489.pdf
DFO Shellfish Information Notice June 2018.pdf
Seabed Survey and Cleanup Instructions.pdf
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 1489**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
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Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 28, 2018

1840 Lund Highway
Powell River, British Columbia
V8A 0G6

Dear Licence Holder:

Subject: Post Inspection Report; Licence #114566, Facility #1489, Land file #2402464

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 15 and 17, 2018. The purpose of this letter is to inform you of violations under the AQSF 114566 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

8.1 The licence holder shall ensure that "Styrofoam" used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, Styrofoam floats on raft structures were exposed and degrading.

Remediation: All exposed Styrofoam needs to be removed from the site and disposed of at an upland facility and may not be returned to the marine environment. Replacement floats should be a non-Styrofoam durable option. Any Styrofoam taken out of the marine environment must be disposed of at land-based facilities. Remediation measures must be completed by September 30, 2018.

A representative photo of this violation, taken while on site, has been included below.

Canada



Photo 1: exposed Styrofoam

-
- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, there was a significant amount of unsecured gear associated with the suspended component of this licence.

Remediation: Unsecured gear or equipment needs to be secured or removed. Remediation measures must be completed by September 30, 2018.

Representative photos of this violation, taken while on site, have been included below.



Photo 2: stack of oyster cages on intertidal zone



Photo 3: unsecured aquaculture gear

-
- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection there was a large amount of debris comprised of degraded/unmaintained shellfish aquaculture gear. Debris was identified in the intertidal zone, including but not limited to cargo nets, degraded vexar bags, metal frame, a heavily overgrown module of French tubes, degraded floats, and barrels. Other debris was observed on the licenced area such sinking polar circles and boat. A remotely operated vehicle was deployed at the site and submerged half barrels were identified on the seabed.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse needs to be removed from the licenced area, including from the seabed. All refuse needs to be disposed of at a land-based facility. The Department requires that you address the above concern by September 30, 2018.

Representative photos of this violation, taken while on site, have been included below.



Photo 4: debris (vexar bags) in intertidal



Photo 5: heavily overgrown module



Photo 6: debris - escaped barrel floats

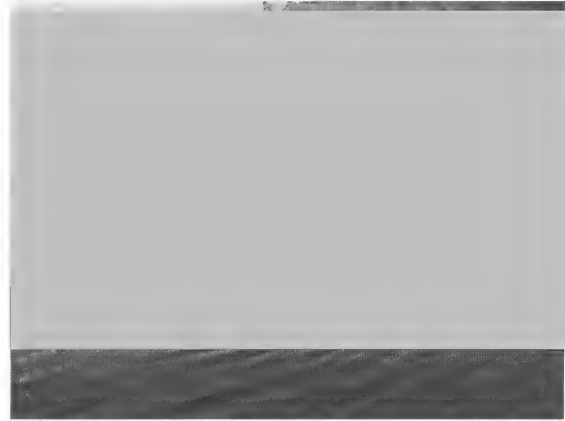


Photo 7: sinking boat

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. There was a significant amount of unmaintained shellfish aquaculture gear on the intertidal zone. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

Please note: Section 36(3) of the *Fisheries Act* states “Subject to subsection (4), no person shall deposit or permit the deposit of a deleterious substance of any type in water frequented by fish or in any place under any conditions where the deleterious substance or any other deleterious substance that results from the deposit of the deleterious substance may enter any such water.” At the time of inspection sources of deleterious substances were identified. Prior to a violation occurring, please provide secondary containment for all potentially deleterious substances and employ all best management practices when storing and handling potentially deleterious substances. Please ensure you have appropriate spill response at your site.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. As an underwater, on-bottom cleanup is required please submit a cleanup survey report. For instructions on how to complete such a survey and report, please refer to the section titled “Seabed Survey and Cleanup Instructions for Subtidal Shellfish Aquaculture Sites”. Please ensure you include your facility reference number (116) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any

potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Attach: Instructions for cleanup of seabed beneath suspended aquaculture tenures
2018

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)

AQ 0090



Warning Ticket / Avertissement

Dis #2018-02493

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER	
Company Name / Nom de l'entreprise:	
Site Location / Emplacement du site: OLEVER INLET - FRN# 1489 / LF# 2402464	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114566	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 15 / 17, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.1	1: STYROFOAM - Envelope severely wrapped. Unused / degraded floatation material removed & disposed
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.3	2: STORAGE/SECURE - Equipment/structure not stored in a licensed area unless used in aquaculture & affixed/secure
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.4	3: AQUACULTURE REFUSE - Not introduce/cause/allow introduction of aquaculture refuse into environment
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WARD #19020	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 29, 2018	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

Fishery Officer Copy
Copie de l'agent des pêches

s.19(1)

(2012-11)

000129

**Pages 130 to / à 131
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pages 28 to / à 29**

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: "pnwshell@telus.net"
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 97
Date: July-05-18 15:32:30
Attachments: [Final Shellfish Inspection Letter to Grower 97 0278763.pdf](#)
[Warning Ticket-AQ0095-PNWSF CO LTD.pdf](#)
[DFO Shellfish Information Notice June 2018.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 97**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
www.pac.dfo-mpo.gc.ca



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Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

July 3, 2018

Pacific Northwest Shellfish Company Ltd.
150-8851 Beckwith Road
Richmond, British Columbia
V6X 1V4

Dear Licence Holder:

**Subject: Post Inspection Report; Licence #114594, Facility #97, Land file
#0278763**

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 29, 2018. The purpose of this letter is to inform you of violations under the AQSF 114594 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, predator netting was not functioning as intended as it was not laid out and secured flat to the substrate.

Remediation: The predator netting must be removed or laid flat and secured to the substrate by September 30, 2018.

Please note: unmaintained predator netting can pose an entanglement and entrapment hazard to marine organisms and wildlife.

A representative photo, taken while on site, of the violation is attached below.

Canada



Photo 1: predator netting not functioning as intended.

-
- 8.1 The licence holder shall ensure that “Styrofoam” used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, Styrofoam floats on raft structures were exposed due to the wrapping becoming loose and/or torn.

Remediation: All exposed Styrofoam needs to be removed from the site and disposed of at an upland facility and may not be returned to the marine environment. Any Styrofoam taken out of the marine environment must be disposed of at land-based facilities. Remediation measures must be completed by September 30, 2018.

A representative photo, taken while on site, of the violation has been included below.



Photo 2: exposed and degrading Styrofoam

-
- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, rafts were degrading and grounded out on the intertidal zone. Unsecured oyster trays and black plastic pipes were observed on rafts.

Remediation required: Rafts are not a component of intertidal culture activities. At no time should a raft be grounding out on the intertidal zone. The rafts are in a degraded state and need to be disassembled and removed from the intertidal zone. All debris needs to be disposed of at an upland facility. Oyster trays should be secured to the rafts floating on a licenced suspended aquaculture facility or area or stored off site. Remediation measures must be completed by September 30, 2018.

A representative photo, taken while on site, of the violation has been included below.

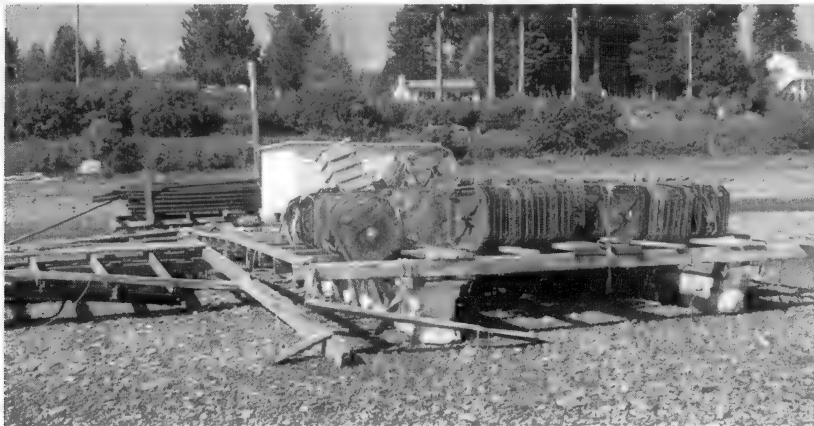


Photo 3: suspended gear on the intertidal zone.

8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, significant debris in the form of unmaintained and degrading shellfish aquaculture gear and equipment was identified on the licenced area.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse needs to be removed from the licenced area, including the rafts, associated shellfish gear and Styrofoam. The unmaintained predator netting and vexar fencing also needs to be removed or maintained. Remediation measures must be completed by September 30, 2018.

Representative photos, taken while on site, of the violation have been included, see photos above and additional photo below.

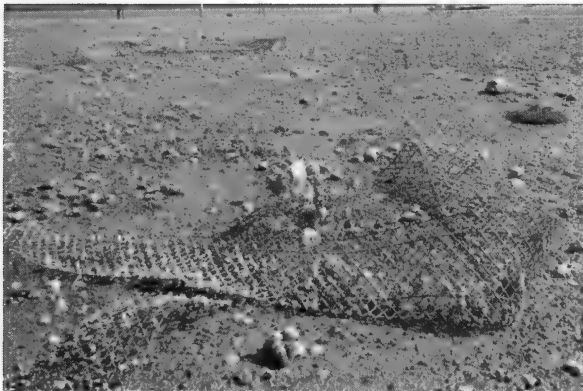


Photo 4: unmaintained vexar fence

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (97) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,

Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



Warning Ticket / Avertissement

DVs#2018-02133

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: PACIFIC NORTHWEST SHELLFISH CO. LTD.	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDERS	
Company Name / Nom de l'entreprise: PACIFIC NORTHWEST SHELLFISH CO. LTD.	
Site Location / Emplacement du site: FANNY BAY, BAYNES SOUND - FRN #97/LF#0278763	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114594	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 29/18	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: S.7.3	1: PROPOSE EXISTING DEVICES - Constructed/maintained to prevent entrapment to fish/wildlife & function as intended
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: S.8.1	2: STYROFORM - BEURE securely wrapped. Unused/degrading float material removed & disposed of.
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: S.8.3	3: STYROFORM/BEURE - Equipment/structure not stored in licensed area unless used in aquaculture & affixed/secured
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: S.8.4	4: AQUACULTURE REFUSE - Not introduce/cause/allow introduction of aquaculture refuse into environment

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WADE #9020	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	
	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JULY 3, 2018	
Date of Issue / Date de délivrance:	Time of Issue / Heure de délivrance:

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Page 138
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page 28

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: "dalinseafood@gmail.com"
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 1009
Date: July-05-18 14:50:32
Attachments: Final Shellfish Inspection Letter to Grower 1009 2401557.pdf
Warning Ticket-AQ0093-SUPER SHELL.pdf
DFO Shellfish Information Notice June 2018.pdf
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 1009**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
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Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 29, 2018

Super Shell Enterprises Ltd

Dear Licence Holder:

Subject: Post Inspection Report; Licence #114451, Facility #1009, Land file #2401557

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 15, 2018. The purpose of this letter is to inform you of violations under the AQSF 114451 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

6.1 With the exception of Varnish clam, which may be retained, and licensed species as prescribed in 4.1(b), every person who catches a fish incidentally must immediately return it to the water in a manner that causes it the least harm.

"Incidental Catch" for the purposes of marine shellfish aquaculture means fish species that:

- (a) are not specifically named on the face of the aquaculture licence; and
- (b) set naturally, or become entrapped or entangled on aquaculture structures with the licensed species.

Description of violation: At the time of inspection, two red rock crabs were caught in scallop nets on the intertidal zone indicating that they were not released in a manner that causes the least harm.

Remediation: The scallop nets need to be removed from the intertidal zone. Remediation measures must be completed by September 30, 2018.

Canada

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A representative photo, taken while on site, of the violation has been included below.



Photo 1: dead red rock crab found under scallop nets

-
- 8.1 The licence holder shall ensure that “Styrofoam” used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, exposed and degrading Styrofoam was associated with floats on the water and with a beached and broken up work float on the intertidal zone.

Remediation: All exposed Styrofoam needs to be removed from the site and disposed of at an upland facility and may not be returned to the marine environment. Replacement floats should be a non-Styrofoam durable option. Any Styrofoam taken out of the marine environment must be disposed of at land-based facilities. Remediation measures must be completed by September 30, 2018.

Representative photos, taken while on site, of the violation have been included below.



Photo 2: broken up work float with exposed Styrofoam and other associated shellfish aquaculture debris.



Photo 3: exposed Styrofoam under rafts

-
- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, there was a large amount of gear associated with suspended culture that was found on the intertidal zone including a work float and scallop nets.

Remediation required: All gear used for suspended culture must be removed from the intertidal zone. The beach work float need to be removed from the intertidal zone. As there is exposed Styrofoam it must not be placed back into the marine environment

until the floats are replaced. Remediation measures must be completed by September 30, 2018.

A representative photo, taken while on site, of the violation is included below.



Photo 4: Suspended gear on the intertidal zone.

-
- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, a massive amount of debris comprised of degraded/unmaintained shellfish aquaculture gear was identified on the licenced area. Debris included unmaintained trays, barrels, buckets, netting, scallop nets, exposed Styrofoam, rope, pvc pipe. Debris was found on the marine riparian, on the intertidal zone, in salt marsh and in an intertidal creek channel.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse needs to be removed from the licenced area. All refuse needs to be disposed of at a land-based facility. The Department requires that you address the above concern by September 30, 2018.

Please note: Aquaculture gear was found in and immediately adjacent in a small intertidal creek and salt marsh. The Department recommends that no aquaculture gear or infrastructure be placed in or immediately adjacent to intertidal stream channels to ensure gear functions as intended, to minimize loss of gear to the environment, and to protect for any associated fishery values. It also recommends that no aquaculture gear

or infrastructure or activities take place in salt marsh. Please be aware that the Federal *Fisheries Act* section 35 (2) prohibits the destruction of fish habitat. Salt marsh is considered a sensitive and important fish habitat.

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (1009) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)

AQ 0093



DVs#2018-02484

Warning Ticket / Avertissement

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: SUPER SHELL ENT. LTD.	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER	
Company Name / Nom de l'entreprise: SUPER SHELL ENTERPRISES LTD.	
Site Location / Emplacement du site: TREVENEN BAY - FRN #1009 / LF #2101557	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114451	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 15, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: s.6.1	1: INCIDENTAL CATCH - Must immediately return it to water in manner that causes least harm
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: s.8.1	2: STYROFOAM - Ensure securely wrapped. Unused/ degrading float material removed & disposed of
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: s.8.3	3: ORAGE / SCURF - Equipment / structure not stored or stored area unless used in aquaculture - affix security
Sec# / C.O.L.# / AQSF Art. n° / CDP n°: s.8.4	4: AQUACULTURE REFUSE - Not introduce / cause / allow intro of aquaculture refuse into environment

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WALDE #9020	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 29 / 18	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

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Page 146
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page 28

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 83
Date: July-06-18 11:37:28
Attachments: [DFO Shellfish Information Notice June 2018.pdf](#)
[Final Shellfish Inspection Letter to Grower 83_0294094.pdf](#)
[Warning Ticket-AQ0094-LUCKY 85 OYSTER.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 83**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
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Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

July 3, 2018

Lucky 8's Oyster Co. Ltd.



Dear Licence Holder:

Subject: Post Inspection Report; Licence #114487, Facility #83, Land file #0294094

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 29, 2018. The purpose of this letter is to inform you of violations under the AQSF 114487 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, predator netting was not functioning as intended as some panels were unmaintained and partially buried by sediment.

Please note: Unmaintained predator netting and vexar fencing can pose an entrapment/entanglement hazard to marine organisms and wildlife.

A representative photo, taken while on site, of the violation is attached below.

s.19(1)

Canada

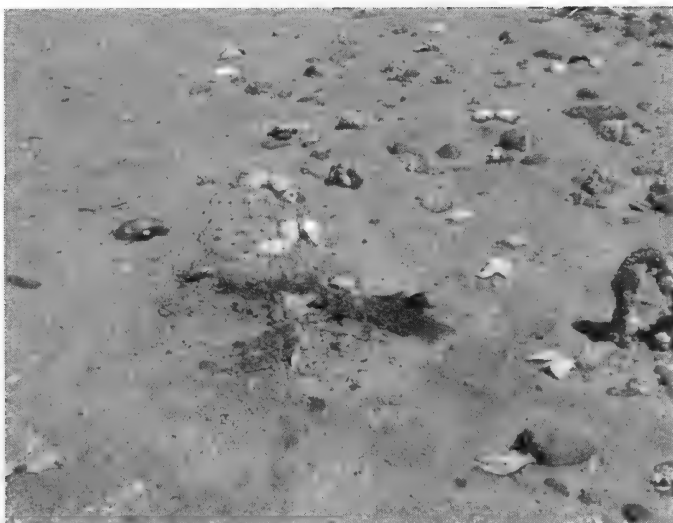


Photo 1: embedded pred. net

Remediation: The predator netting must be inspected and all predator netting found to be in need of maintenance should be maintained or removed. All buried predator netting must be freed from the sediment. Any predator netting deployed at the site must be laid out and secured flat. All predator netting that is degraded must be identified, removed and disposed of appropriately at an upland facility. Remediation measures must be completed by September 30, 2018.

8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, debris in the form of unmaintained shellfish aquaculture gear and equipment (vexar fencing, cargo netting, predator netting) was identified on the licenced area.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse needs to be removed from the licenced area. All refuse needs to be disposed of at a land-based facility. The Department requires that you address the above concern by September 30, 2018.

Representative photos, taken while on site, of the violation have been included below.



Photo 2: unmaintained vexar fencing



Photo 3: miscellaneous debris

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

Please note: Rock walls are not an infrastructure that is identified in your Management Plan, nor are they considered “standard infrastructure”. Please do not construct rock walls without submitting an application to amend your Management Plan and receiving a response back from the Department.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (83) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,

A handwritten signature in black ink that reads "Shelley Jepps". The signature is written in a cursive, flowing style.

Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



Warning Ticket / Avertissement

DVS#2018-02733

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: LUCKY 8'S OYSTER CO. LTD.	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER	
Company Name / Nom de l'entreprise: LUCKY 8'S OYSTER CO. LTD.	
Site Location / Emplacement du site: EAST MARINA ISLAND - FRN#83 / LF# 0294094	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Poissons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF# 114487	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction		
Violation Date / Date de l'infraction: MAY 29, 2018		
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture	<input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / Art. n° / CDP n°: 5.7.3	1: PREDATOR EXCLUSION DEVICE - Constructed maintained to prevent entrapment to fish/wildlife; function as intended	
Sec#/C.O.L.# / Art. n° / CDP n°: 5.8.4	2: AQUACULTURE REFUSE - No introduction/cause/allowing of aquaculture refuse into environment	
Sec#/C.O.L.# / Art. n° / CDP n°:	3: -----	
Sec#/C.O.L.# / Art. n° / CDP n°:	4: -----	

C.O.L. = Conditions of Licence
 CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
 Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
 En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WADE #9020 Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	 Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JULY 3, 2018 Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

Fishery Officer Copy
 Copie de l'agent des pêches

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From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 88
Date: July-06-18 11:56:09
Attachments: DFO Shellfish Information Notice June 2018.pdf
Final Shellfish Inspection Letter to Grower 88 0278667.pdf
Warning Ticket AQ0139 [REDACTED].pdf
Warning Ticket-AQ0098- [REDACTED].pdf
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 88**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
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Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

July 3, 2018

PO Box 74
Manson's Landing, British Columbia
V0P 1K0

Dear Licence Holder:

Subject: Post Inspection Report; Licence #114294, Facility #88, Land file #0278667

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 29, 2018. The purpose of this letter is to inform you of violations under the AQSF 114294 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Site specific COL

1. Red Rock Crab Predator Management:
 - (i) Trenches installed in the substrate shall be anchored with rebar stakes and lined with material appropriate to prevent unintentional shifting and infilling of trenches with beach materials.
 - (ii) Exit trenches that allow marine organisms to escape alive and unharmed shall be inspected and maintained on a regular basis.

Description of violation: At the time of inspection, predator trench and exit trenches were infilled.

Condition of Licence Part B

- 7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, predator netting was not functioning as intended as it was balled up and, as mentioned above, predator trenching was not functioning as intended as it was infilled by substrate.

Remediation: The predator netting must be removed or laid flat and secured to the substrate. Predator trenches must be removed or maintained. Remediation measures must be completed by September 30, 2018.

Representative photos, taken while on site, of the violation are attached below.



Photo 1: predator trench not functioning as intended.

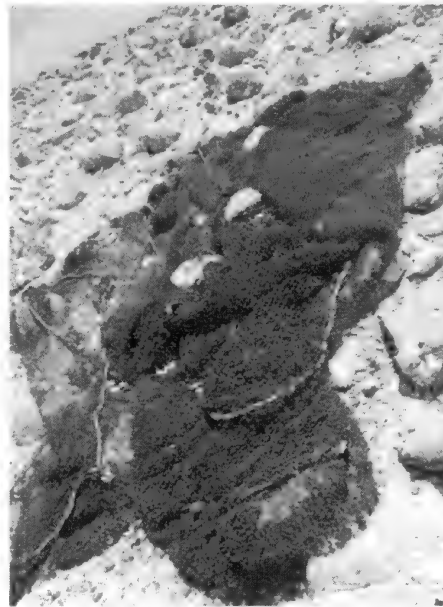


Photo 2: pred. net not functioning as intended

-
- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, unsecured pouches were found on the licensed area.

Remediation required: Pouches must be secured to the intertidal zone or removed from the licenced area. Remediation measures must be completed by September 30, 2018.

A representative photo, taken while on site, of the violation has been included below.



Photo 3: unsecured pouches

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (88) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit

**Aquaculture Resource Management
FLNRO (Licensing and Compliance)**

No information has been removed or severed from this page



Warning Ticket / Avertissement

DWS#2018-02732
2018-02730

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	D.O.B / DN:	
Position / Poste: AQSF LICENCE HOLDERS		
Company Name / Nom de l'entreprise:		
Site Location / Emplacement du site: GOOSE HARBOUR, CORTES ISLAND - FRN#88/LF0278667 #958/LF1402707		
	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF#114290 / 114294	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction		
Violation Date / Date de l'infraction: MAY 29, 2018		
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture	<input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: site specific	1: RED ROCK CRAB PREDATOR MANAGEMENT - Inspect/maintain on regular basis. Shall not intentionally kill crab report mortality	
Sec#/C.O.L.# / Art. n° / CDP n°:	2: no info	
Sec#/C.O.L.# / Art. n° / CDP n°:	3: _____	
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____	

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
KWADAK #9020	
Name of recipient / Nom du destinataire:	Signature / Signature:
July 4/18	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

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DL#008-00732

Warning Ticket / Avertissement

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	D.O.B / DN:
Position / Poste:	AQSF LICENCE HOLDERS
Company Name / Nom de l'entreprise:	
Site Location / Emplacement du site:	GEORGE HARBOUR, CORDES ISLAND - FRN #88/LF #0278667

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114294	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 29, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.7.3	1: <u>PERMANENT EXCLUSION DEVICE - Constructed/maintained to prevent entrapment to fish/wildlife & function as intended</u>
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.3	2: <u>STORAGE/SECURE - Equipment/Structure not stored or lianed area unless used in aquaculture and affixed/secured</u>
Sec#/C.O.L.# / Art. n° / CDP n°:	3: _____
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WADE #9000	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	
	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JULY 3/18	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

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From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 394
Date: July-06-18 12:10:14
Attachments: [DFO Shellfish Information Notice June 2018.pdf](#)
[Final Shellfish Inspection Letter to Grower 394_1402733.pdf](#)
[Warning Ticket-AQ0097-\[REDACTED\].pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 394**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
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Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

July 4, 2018



Dear Licence Holder:

Subject: Post Inspection Report; Licence #114402, Facility #394, Land file #1402733

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 29, 2018. The purpose of this letter is to inform you of violations under the AQSF 114402 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, unmaintained predator netting was identified. Some panels were not functioning as intended as they were so brittle that they were disintegrating.

Remediation: The predator netting must be inspected and all predator netting found to be in need of maintenance should be maintained or removed. All predator netting that is degraded must be identified, removed and disposed of appropriately at an upland facility. Remediation measures must be completed by September 30, 2018.

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Canada



Photo 1 and 2: unmaintained predator netting disintegrating.

- 8.1 The licence holder shall ensure that “Styrofoam” used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, Styrofoam floats on raft structures were exposed.

Remediation: All exposed Styrofoam needs to be removed from the site and disposed of at an upland facility and may not be returned to the marine environment. Replacement floats should be a non-Styrofoam durable option. Any Styrofoam taken out of the marine environment must be disposed of at land-based facilities. Remediation measures must be completed by September 30, 2018.

A representative photo, taken while on site, of the violation has been included below.



Photo 3: exposed Styrofoam

- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, aquaculture related refuse, in the form of degrading gear/equipment (unmaintained vexar predator netting, a dilapidated raft, blue poly rope, fragments of French tubes, vexar bags and a blue plastic jug embedded in the substrate) was found on the licensed area.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse must be removed from marine environment and disposed of at a land-based facility. Remediation measures must be completed by September 30, 2018.

Representative photos, taken while on site, of the violation have been attached below.



Photo 2: blue poly rope (with biofouling).



Photo 3: degraded vexar bags



Photo 4: dilapidated raft.

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (394) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



Warning Ticket / Avertissement

DVS #2018-03737

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: [REDACTED]	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER	
Company Name / Nom de l'entreprise:	
Site Location / Emplacement du site: QUARTZ BAY, CORTES ISLAND - FRN #394 / LF #1402733	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114402	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction		
Violation Date / Date de l'infraction: MAY 29, 2018		
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture	<input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.7.3	1: PREMISE EXCLUSION DEVICE - Constructed/maintained to prevent entrapment of fish/wildlife; function as intended	
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.1	2: STYROFOAM - Entire securely wrapped. Unused/degraded floatation material removed & disposed of.	
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.4	3: AQUACULTURE REFUSE - Not introduce/cause/allow introduction of aquaculture refuse into environment.	
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____	

C.O.L. = Conditions of Licence
 CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WATSON #9030 Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	 Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JULY 4 / 18 Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

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From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 113
Date: July-09-18 15:14:41
Attachments: [DFO Shellfish Information Notice June 2018.pdf](#)
[Seabed Survey and Cleanup Instructions.pdf](#)
[Final Shellfish Inspection Letter to Grower 113_1404510.pdf](#)
[Warning Ticket AQ0134 MACS OYSTERS.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 113**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
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Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 29, 2018

Mac's Oysters Ltd.



Dear Licence Holder:

Subject: Post Inspection Report; Licence #114350, Facility #113, Land file #1404510

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 18, 2018. The purpose of this letter is to inform you of violations under the AQSF 114350 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

8.1 The licence holder shall ensure that "Styrofoam" used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, exposed and degrading Styrofoam was associated with floats on the water.

Remediation: All exposed Styrofoam needs to be removed from the site and disposed of at an upland facility and may not be returned to the marine environment. Replacement floats should be a non-Styrofoam durable option. Any Styrofoam taken out of the marine environment must be disposed of at land-based facilities. Remediation measures must be completed by September 30, 2018.

A representative photo, taken while on site, of the violation has been included below.

Canada

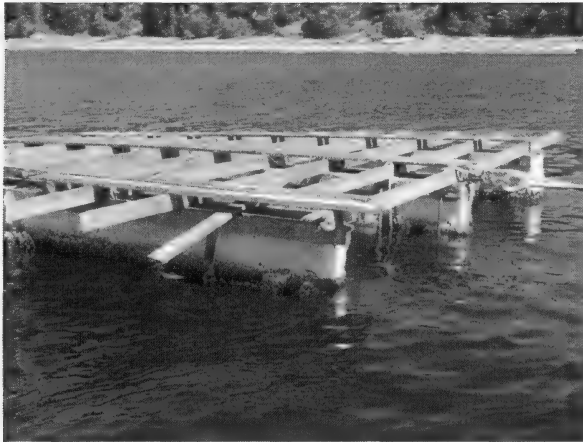


Photo 1: raft with exposed Styrofoam.

-
- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, a remotely operated vehicle was deployed and debris (stacks of oyster trays) on the seabed was encountered.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse needs to be removed from the licenced area. All refuse needs to be disposed of at a land-based facility. The Department requires that you address the above concern by September 30, 2018.

A representative photo, taken while on site, of the violation has been included below.

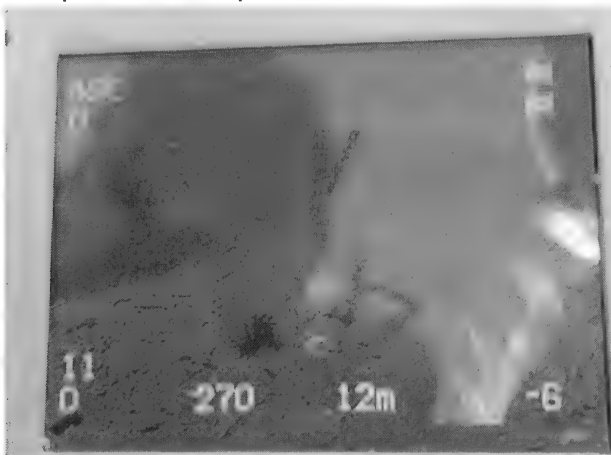


Photo 2: stacks of oyster trays on seabed.

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. As an underwater, on-bottom cleanup is required please submit a cleanup survey report. For instructions on how to complete such a survey and report, please refer to the section titled “Seabed Survey and Cleanup Instructions for Subtidal Shellfish Aquaculture Sites”. Please ensure you include your facility reference number (113) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Attach: Instructions for cleanup of seabed beneath suspended aquaculture tenures
2018

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



Warning Ticket / Avertissement

DYS#2018-04228

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	MAC'S OYSTERS LTD.	D.O.B / DN:	
Position / Poste:	AQSF LICENCE HOLDERS		
Company Name / Nom de l'entreprise:	MAC'S OYSTERS LTD		
Site Location / Emplacement du site:	METCALF BAY, BAYNES SOUND-PRN#113 / LF#1404570		

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF #114350	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction		
Violation Date / Date de l'infraction: MAY 18, 2018		
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture	<input checked="" type="checkbox"/> Fishery(General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / Art. n° / CDP n°:	1: STYROFOAM - Ensure securely wrapped Unused/degraded floatable material removed & disposed of.	C.O.L. = Conditions of Licence CDP = Conditions de Permis
Sec#/C.O.L.# / Art. n° / CDP n°:	2: AQUACULTURE REFUSE - Not introduce / cause / allow introduction of aquaculture refuse into environment.	
Sec#/C.O.L.# / Art. n° / CDP n°:	3: -----	
Sec#/C.O.L.# / Art. n° / CDP n°:	4: -----	

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	K. WALDE #9020	Signature / Signature:	
Name of recipient / Nom du destinataire:		Signature / Signature:	
Date of issue / Date de délivrance:	JUNE 29 / 18	Time of issue / Heure de délivrance:	

**Pages 174 to / à 175
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pages 28 to / à 29**

From: Scott, Melinda
To: [REDACTED]
Cc: AOSF / AOSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 533
Date: July-09-18 15:31:40
Attachments: [Final Shellfish Inspection Letter to Grower 533_0278772.pdf](#)
[Warning Ticket AQ0100 MAC'S OYSTERS.pdf](#)
[DFO Shellfish Information Notice June 2018.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 533**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches

Aquaculture Management Division | Division de la gestion de l'aquaculture

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Government of Canada | Gouvernement du Canada

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Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

July 4, 2018

Mac's Oysters Ltd.

Dear Licence Holder:

Subject: Post Inspection Report; Licence #114364, Facility #533, Land file #0278772

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 14, 2018. The purpose of this letter is to inform you of violations under the AQSF 114364 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, unmaintained predator netting was identified.

Remediation: The predator netting must be inspected and all predator netting found to be in need of maintenance should be maintained or removed. All predator netting that is degraded must be identified, removed and disposed of appropriately at an upland facility. Remediation measures must be completed by September 30, 2018.



Photo 1: unmaintained predator netting

-
- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, aquaculture related refuse, in the form of dilapidated gear/equipment (unmaintained vexar fence and intertidal longline, rusted rebar, torn vexar bags) was found on the licensed area.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse need to be removed from marine environment and disposed of at a land-based facility. Remediation measures must be completed by September 30, 2018.

Representative photos, taken while on site, of the violation have been attached below.



Photo 2: unmaintained vexar fence and rusted rebar. Photo 3: vexar bags



Photo 4: unmaintained intertidal longline.

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (533) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,

Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

**Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)**

No information has been removed or severed from this page



Warning Ticket / Avertissement

DNS#2018-02137

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	MAC'S OYSTERS LTD.	D.O.B / DN:	
Position / Poste:	AQSF LICENCE HOLDERS		
Company Name / Nom de l'entreprise:	MAC'S OYSTERS LTD.		
Site Location / Emplacement du site:	MYSTERY BEACH; EAGLE POINT - FRN#533/LF#0278772		

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114364	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction		
Violation Date / Date de l'infraction: MAY 14, 2018		
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture	<input checked="" type="checkbox"/> Fishery(General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / Art. n° / CDP n°:	1: PREDATOR EXCLUSION DEVICES - Constructed/maintained to prevent entrapment to fish/wildlife & function as intended	C.O.L. = Conditions of Licence CDP = Conditions de Permis
Sec#/C.O.L.# / Art. n° / CDP n°:	2: AQUACULTURE REFUSE - Not to produce/cease/allow introduction of aquaculture refuse into environment	
Sec#/C.O.L.# / Art. n° / CDP n°:	3: _____	
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____	

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	K. WADE #9080
Signature / Signature:	
Name of recipient / Nom du destinataire:	
Signature / Signature:	
Date of issue / Date de délivrance:	JULY 4/18
Time of issue / Heure de délivrance:	

Fishery Officer Copy
Copie de l'agent des pêches

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Page 182
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page 28

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: "baynessound@shaw.ca"
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 1000
Date: July-09-18 13:55:13
Attachments: DFO Shellfish Information Notice June 2018.pdf
Final Shellfish Inspection Letter to Grower 1000 0167894.pdf
Warning Ticket AQ0140 [REDACTED].pdf
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 1000**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
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1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

June 29, 2018

PO Box 159
Union Bay, British Columbia
V0R 1B0

Dear Licence Holder:

Subject: Post Inspection Report; Licence #114535, Facility #1000, Land file #0167894

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 18, 2018. The purpose of this letter is to inform you of violations under the AQSF 114535 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, predator netting was not functioning as intended as it was unmaintained (degraded, brittle, partially buried), not laid flat nor secured.

Remediation: The predator netting must be inspected and all predator netting found to be in need of maintenance should be maintained or removed. A significant amount of predator netting was found to be partially buried and brittle. All buried predator netting must be freed from the sediment and if still robust enough to continue to be employed, laid out and secured flat. All predator netting that is degraded must be identified, removed and disposed of appropriately at an upland facility. Remediation measures must be completed by September 30, 2018.

A representative photo of this violation, taken while on site, has been included below.



Photo 1: unsecured/unmaintained predator net

- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, debris comprised of degraded/unmaintained shellfish aquaculture gear was identified on the licenced area. Debris included unmaintained predator netting and degraded vexar bags.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse needs to be removed from the licenced area. All refuse needs to be disposed of at a land-based facility. The Department requires that you address the above concern by September 30, 2018.

Please note: Predator netting (and other aquaculture gear/equipment) was found in and immediately adjacent to a small intertidal creek. The Department recommends that no aquaculture gear or infrastructure be placed in or immediately adjacent to intertidal stream channels to ensure gear functions as intended, to minimize loss of gear to the environment, and to protect for any associated fishery values.

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (1000) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



Warning Ticket / Avertissement

DIS#2018-04293

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER	
Company Name / Nom de l'entreprise:	
Site Location / Emplacement du site: HENRY BAY, W. DENMAN ISLAND - FRN#1000 / LF#0167894	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114535	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 18, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.7.3	1: PREPARED EXCLUSION DEVICES - Constructed/maintained to prevent entrapment of fish/wildlife: function as intended
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.8.4	2: AQUACULTURE REFUSE - Not introduce/cause/allow introduction of aquaculture refuse into environment
Sec#/C.O.L.# / Art. n° / CDP n°:	3: _____
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WALDE #9000	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	
Name of recipient / Nom du destinataire:	Signature / Signature:
JUNE 29 / 18	Time of issue / Heure de délivrance:

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From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 1024
Date: July-09-18 16:02:54
Attachments: [Final Shellfish Inspection Letter to Grower 1024 2404372.pdf](#)
[Warning Ticket AQ0137 \[REDACTED\].pdf](#)
[DFO Shellfish Information Notice June 2018.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 1024**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
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1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

July 4, 2018



Dear Licence Holder:

Subject: Post Inspection Report; Licence #114390, Facility #1024, Land file #2404372

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 17, 2018. The purpose of this letter is to inform you of violations under the AQSF 114390 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, miscellaneous shellfish aquaculture related refuse, including vexar bags (some embedded in substrate), was found scattered on the intertidal zone.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse need to be removed from the intertidal zone and disposed of at a land-based facility. Remediation measures must be completed by September 30, 2018.

Representative photos, taken while on site, of the violation have been included below.



Photo 1: misc. scattered shellfish aquaculture debris



Photo 2: pile of vexar bags

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

Please note: Rock walls are not an infrastructure that is identified in your Management Plan, nor are they considered “standard infrastructure”. Please do not construct rock walls without submitting an application to amend your Management Plan and receiving a response back from the Department.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (1024) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



Warning Ticket / Avertissement

DN# 2018-04234

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDERS	
Company Name / Nom de l'entreprise:	
Site Location / Emplacement du site: OKOVER INLET-FPN #1024 / LF#2404372	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF #114390	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction		
Violation Date / Date de l'infraction: MAY 17, 2018		
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture	<input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / Art. n° / CDP n°:	1: AQUACULTURE REFUSE - Not introduce/cause/allow introduction of aquaculture refuse into environment	C.O.L. = Conditions of Licence CDP = Conditions de Permis
Sec#/C.O.L.# / Art. n° / CDP n°:	2: _____	
Sec#/C.O.L.# / Art. n° / CDP n°:	3: _____	
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____	

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K WALDE #9020	K Walde
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JULY 4 / 18	Time of issue / Heure de délivrance:

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Copie de l'agent des pêches

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page 28

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: "dalinseafood@gmail.com"
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 1771
Date: July-09-18 15:47:48
Attachments: DFO Shellfish Information Notice June 2018.pdf
Final Shellfish Inspection Letter to Grower 1771_2408181.pdf
Warning Ticket AQ0138 DA LIN ENT.pdf
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 1771**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches

Aquaculture Management Division | Division de la gestion de l'aquaculture

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V9W 3M5

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1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

July 4, 2018

Da Lin Enterprises Ltd

Dear Licence Holder:

Subject: Post Inspection Report; Licence #114394, Facility #1771, Land file #2408181

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 17, 2018. The purpose of this letter is to inform you of violations under the AQSF 114394 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

- 8.1 The licence holder shall ensure that "Styrofoam" used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, Styrofoam floats on raft structures were exposed.

Remediation: All exposed Styrofoam needs to be removed from the site and disposed of at an upland facility and may not be returned to the marine environment. Replacement floats should be a non-Styrofoam durable option. Any Styrofoam taken out of the marine environment must be disposed of at land-based facilities. Remediation measures must be completed by September 30, 2018.

Representative photos, taken while on site, of the violation have been included below.

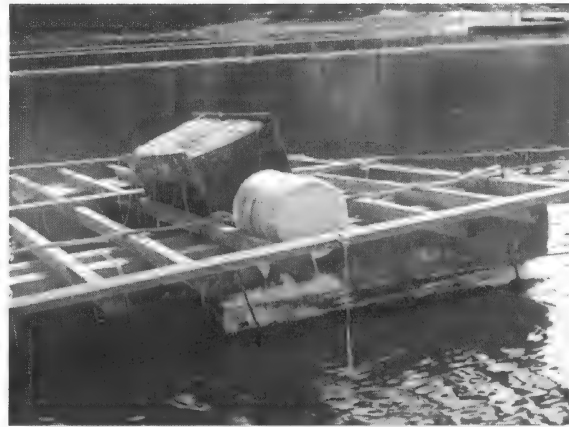
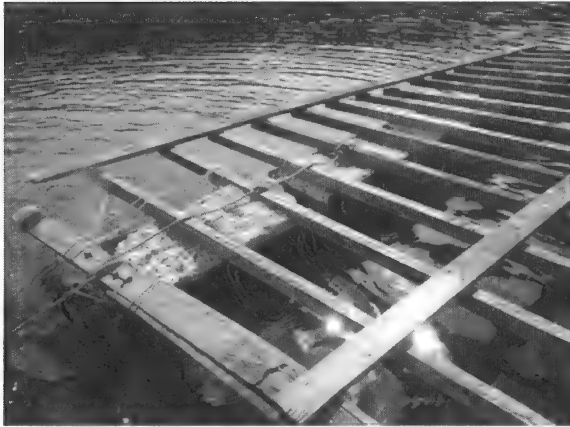


Photo 1 and 2: exposed Styrofoam.

- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, miscellaneous shellfish aquaculture related refuse, including ropes, Styrofoam and rafts in disrepair, was found on the licenced area.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse need to be removed from the licenced area and disposed of at a land-based facility. Remediation measures must be completed by September 30, 2018.

See photos above, and an additional representative photo, taken while on site, of the violation below.



Photo 3: debris on raft

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (1771) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



Warning Ticket / Avertissement

DVS # 2018 - 04235

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: DALIN ENTERPRISES	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER	
Company Name / Nom de l'entreprise: DALIN ENTERPRISES	
Site Location / Emplacement du site: OKOVER INLET, MALASPINA INLET - FRN 1771 / LE 2408181	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114394	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction		
Violation Date / Date de l'infraction: MAY 17, 2018		
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture	<input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / Art. n° / CDP n°:	1: STYROFOAM - Ensure securely wrapped. Unused/degraded float material removed & disposed of.	
Sec#/C.O.L.# / Art. n° / CDP n°:	2: AQUACULTURE REFUSE - Not produce/cause/allow introduction of aquaculture refuse into environment	
Sec#/C.O.L.# / Art. n° / CDP n°:	3: _____	
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____	

C.O.L. = Conditions of Licence
 CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WALDE #9020 Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	 Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JULY 4/18 Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

Fishery Officer Copy
Copie de l'agent des pêches

(2012-11)

000199

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page 28

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 209
Date: July-09-18 13:16:59
Attachments: [Final Shellfish Inspection Letter to Grower 209_1401725.pdf](#)
[Warning Ticket AQ0135 SEASCAL ENT.pdf](#)
[DFO Shellfish Information Notice June 2018.pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 209**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
www.pac.dfo-mpo.gc.ca



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

July 4, 2018

Seascal Enterprises Ltd.



Dear Licence Holder:

Subject: Post Inspection Report; Licence #115027, Facility #209, Land file #1401725

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 29, 2018. The purpose of this letter is to inform you of violations under the AQSF 115027 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

8.1 The licence holder shall ensure that "Styrofoam" used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, Styrofoam floats on raft structures were exposed.

Remediation: All exposed Styrofoam needs to be removed from the site and disposed of at an upland facility and may not be returned to the marine environment. Replacement floats should be a non-Styrofoam durable option. Any Styrofoam taken out of the marine environment must be disposed of at land-based facilities. Remediation measures must be completed by September 30, 2018.

A representative photo, taken while on site, of the violation has been attached below.

Canada

s.19(1)



Photo 1: exposed Styrofoam

-
- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, there was a significant amount of unsecured shellfish aquaculture gear observed on rafts.

Remediation required: All shellfish aquaculture gear must be secured to rafts or removed from the licenced area. Remediation measures must be completed by September 30, 2018.

A representative photo, taken while on site, of the violation has been included below.



Photo 2: unsecured shellfish aquaculture gear.

-
- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, aquaculture related refuse, in the form of dilapidated gear, equipment and infrastructure was found on the licensed area.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and other refuse must be removed from marine environment and disposed of at a land-based facility. Remediation measures must be completed by September 30, 2018.

Representative photos, taken while on site, of the violation have been attached below.



Photo 3: Gear about to enter water.

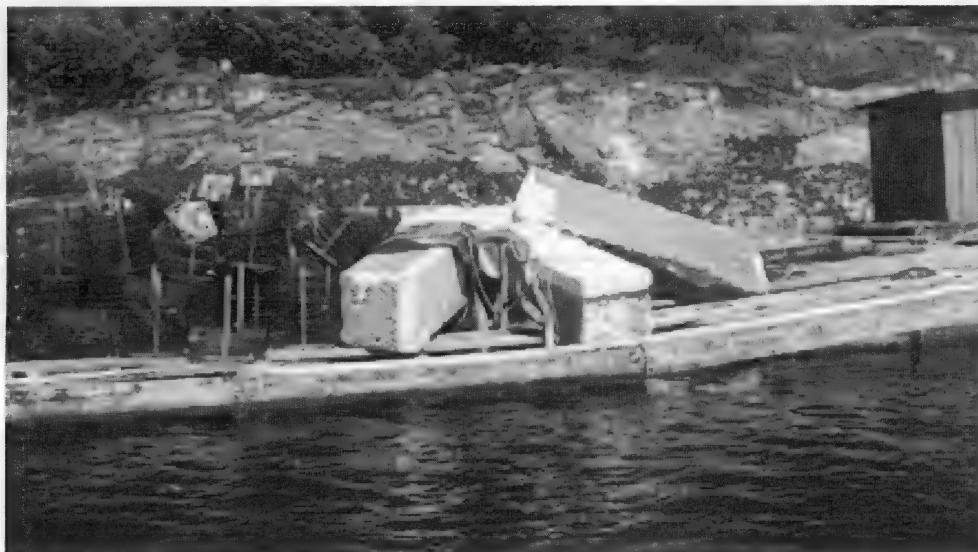


Photo 4 :Unsecured Styrofoam debris.



Photo 5: Debris on licenced area.



Photo 6 and 7: Debris on upper intertidal.

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (209) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



DVS #0018 - 02728

Warning Ticket / Avertissement

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: SEASAL ENTERPRISES LTD.		D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER		
Company Name / Nom de l'entreprise: SEASAL ENTERPRISES LTD.		
Site Location / Emplacement du site: CORTES ISLAND, SKUL CHANNEl FRN#209/LF#1401725		
Aquaculture Licence No. / N° de permis d'aquaculture		Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 115037	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction

Violation Date / Date de l'infraction: **MAY 29, 2018**

Regulation /
Réglementation: ☐ Pacific Aquaculture Regs /
Règlement du Pacifique sur l'aquaculture ☒ Fishery(General) Regs 22(7) / Paragraphe 22(7) du
Règlement de pêche (dispositions générales)

Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.1	1: STYROFOAM - Ensure securely wrapped. Unused / degraded floatation material removed & disposed of	C.O.L. = Conditions of Licence CDP = Conditions de Permis
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.3	2: STORAGE / SECURE - Equipment / structure not stored on / fenced area unless used in aquaculture & affixed / secured	
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.4	3: AQUACULTURE REFUSE - No littering / cause / allow introduction of aquaculture refuse into environment	
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____	

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

KWALDE #9000	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JULY 4 / 18	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

Fishery Officer Copy
Copie de l'agent des pêches

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page 28

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 958
Date: July-09-18 14:39:13
Attachments: [DFO Shellfish Information Notice June 2018.pdf](#)
[Final Shellfish Inspection Letter to Grower 958 1402707.pdf](#)
[Warning Ticket AQ0139 \[REDACTED\].pdf](#)
[Warning Ticket-AQ0096-\[REDACTED\].pdf](#)
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 958**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
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Pacific Region
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Campbell River, British Columbia
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Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

July 3, 2018

PO Box 74
Manson's Landing, British Columbia
V0P 1K0

Dear Licence Holder:

Subject: Post Inspection Report; Licence #114290, Facility #958, Land file #1402707

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 29, 2018. The purpose of this letter is to inform you of violations under the AQSF 114290 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Site specific COL

1. Red Rock Crab Predator Management:
 - (i) Trenches installed in the substrate shall be anchored with rebar stakes and lined with material appropriate to prevent unintentional shifting and infilling of trenches with beach materials.
 - (ii) Exit trenches that allow marine organisms to escape alive and unharmed shall be inspected and maintained on a regular basis.

Description of violation: At the time of inspection, predator trench and exit trenches were infilled.

Condition of Licence Part B

- 7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

s.19(1)

Canada

Description of violation: At the time of inspection, predator netting was not functioning as intended as it was not laid nor secured flat to the substrate. Nine predator nets were found balled up on the intertidal zone. In addition, as mentioned above, the predator trench was infilled with substrate.

Remediation: The predator netting and trenches must be removed or laid flat and secured to the substrate by September 30, 2018.

A representative photo, taken while on site, of the violation is attached below.



Photo 1: balled up predator netting on intertidal zone.



Photo 2: unmaintained predator trench.

- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, significant debris in the form of unmaintained and degrading shellfish aquaculture gear and equipment (infilled and collapsing predator trench, vexar bags, woven plastic bags, French tubes and other plastic pipes, plastic sheeting, and other debris (flagging tape, zap straps, rusted rebar, rope) was identified on the licenced area.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse needs to be removed from the licenced area, including the predator trench, and woven plastic bags that had been filled with sediment and used to create a form of berm. Should the removal of the predator trench require the use of machinery please contact Shelley Jepps with a project proposal that includes the date and time of proposed works, machinery to be used on site, how the site will be accessed by the machinery and all mitigation measures to be used during the works to minimize harm to fish. All refuse needs to be disposed of at a land-based facility. The Department requires that you address the above concern by September 30, 2018.

Representative photos, taken while on site, of the violation have been included below.



Photo 3: unmaintained and degrading vexar bags.



Photos 4 and 5: woven plastic bags, some embedding into substrate, some filled with substrate.



Photo 6 and 7: unmaintained and broken plastic tubes.

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (958) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



Warning Ticket / Avertissement

DS#2018-02732
2018-02730

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:			D.O.B / DN:	
Position / Poste:	AQSF LICENCE HOLDERS			
Company Name / Nom de l'entreprise:				
Site Location / Emplacement du site:	GROUPE HARBOUR, CORTES ISLAND - FRN#88/LF0278667 #958/LF1402707			
	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces		
<input type="checkbox"/> Marine Finfish / Poissons marins				
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce				
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF#114290 / 114294			
<input type="checkbox"/> Other / Autre				

Description of violation / Description de l'infraction			
Violation Date / Date de l'infraction: MAY 29, 2018			
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture	<input checked="" type="checkbox"/> Fishery(General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)	
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: site specific	1: RED ROCK CRAB PREDATOR MANAGEMENT - Inspect/maintain on regular basis shall not intentionally kill crab Report mortality		C.O.L. = Conditions of Licence CDP = Conditions de Permis
Sec#/C.O.L.# / Art. n° / CDP n°:	2: no info.		
Sec#/C.O.L.# / Art. n° / CDP n°:	3: -----		
Sec#/C.O.L.# / Art. n° / CDP n°:	4: -----		

You are required to come into
compliance with the regulations. /
Vous êtes tenu de vous conformer à la
réglementation.

This warning does not preclude Fisheries and Oceans taking any
other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada
pourra prendre toute autre mesure qu'il jugera appropriée compte
tenu des circonstances.

Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

Fishery Officer Copy
Copie de l'agent des pêches

s.19(1)

(2012-11)

000215



Warning Ticket / Avertissement

DNS #2018-02730

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDERS	
Company Name / Nom de l'entreprise:	
Site Location / Emplacement du site: GEORGETOWN, CORTEX ISL - FRN#955/LF#1402707	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF# 114290	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 29/18	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.7.3	1: PROVIDE EXCLUSION DEVICES Constructed/Installed to prevent entrapment of fish/wildlife & function as intended
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.4	2: AQUACULTURE REFUSE - Not allowing/cause/allow into of aquaculture refuse into environment
Sec#/C.O.L.# / Art. n° / CDP n°:	3: _____
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WADE #9000	[Signature]
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
July 3/18	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

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page 28

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: "ciscg-coop@live.ca"
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 1543
Date: July-10-18 08:47:32
Attachments: DFO Shellfish Information Notice June 2018.pdf
Final Shellfish Inspection Letter to Grower 1543 2406810.pdf
Warning Ticket AQ0099 CORTES ISL SF GROWERS.pdf
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 1543**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
www.pac.dfo-mpo.gc.ca



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

July 3, 2018

Cortes Isl. Shellfish Growers Co-operative
PO Box 96
Squirrel Cove, British Columbia
V0P 1T0

Dear Licence Holder:

Subject: Post Inspection Report; Licence #114462, Facility #1543, Land file #2406810

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 16, 2018. The purpose of this letter is to inform you of violations under the AQSF 114462 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

8.1 The licence holder shall ensure that "Styrofoam" used for floatation is securely wrapped in containment material so as to remain intact. Any floatation material that is degrading or is otherwise no longer in use shall be removed from the marine environment and disposed of at land-based facilities.

Description of violation: At the time of inspection, Styrofoam floats on raft structures were exposed.

Remediation: All exposed Styrofoam needs to be removed from the site and disposed of at an upland facility and may not be returned to the marine environment. Replacement floats should be a non-Styrofoam durable option. Any Styrofoam taken out of the marine environment must be disposed of at land-based facilities. Remediation measures must be completed by September 30, 2018.

Representative photos, taken while on site, of the violation have been attached below.

Canada



Photo 1: exposed Styrofoam



Photo 2: wrap torn, Styrofoam exposed, raft sinking

-
- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, unsecured half barrels were observed on rafts.

Remediation required: All unsecured gear/equipment must be secured. Remediation measures must be completed by September 30, 2018.

A representative photo, taken while on site, of the violation has been included below.



Photo 3: unsecured barrels.

- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, aquaculture related refuse, in the form of dilapidated rafts, were found on the licensed area.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse need to be removed from marine environment and associated marine riparian and disposed of at a land-based facility. Remediation measures must be completed by September 30, 2018.

Representative photos, taken while on site, of the violation have been attached below (also see photo 2 above).



Photo 4: dilapidated raft with unsecured Styrofoam on top.

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

Please note: Section 36(3) of the *Fisheries Act* states “Subject to subsection (4), no person shall deposit or permit the deposit of a deleterious substance of any type in water frequented by fish or in any place under any conditions where the deleterious substance or any other deleterious substance that results from the deposit of the deleterious substance may enter any such water.” At the time of inspection many sources of deleterious substances were identified. Prior to a violation occurring, please provide secondary containment for all potentially deleterious substances and employ all best management practices when storing and handling potentially deleterious substances. Please ensure you have appropriate spill response at your site.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (1543) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



Warning Ticket / Avertissement

D/S #2018-02491

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: CORTES ISL. SF GROWERS CO-OP	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDERS	
Company Name / Nom de l'entreprise: CORTES ISLAND SHELLFISH GROWERS CO-OPERATIVE	
Site Location / Emplacement du site: TALBOT COVE, TEAKERNE ARM - PRN#1543/LF#2406810	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114462	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction		
Violation Date / Date de l'infraction: MAY 16, 2018		
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture	<input checked="" type="checkbox"/> Fishery (General) Regs '22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.1	1: STYROFOAM - Ensure securely wrapped. Unused/damaged foamable material removed; disposed of	
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.3	2: STRAP/SECURE - Equipment/structure not stored on licensed area unless used in aquaculture and affixed secured	
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: S.8.4	3: AQUACULTURE REFUSE - Not introduce/cause/allow introduction of aquaculture refuse into environment	
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____	

C.O.L. = Conditions of Licence
 CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
 Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
 En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

K. WADE #9000 Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	 Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JULY 3/18 Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

Fishery Officer Copy
 Copie de l'agent des pêches

(2012-11)

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From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 1560
Date: July-10-18 09:28:00
Attachments: DFO Shellfish Information Notice June 2018.pdf
Final Shellfish Inspection Letter to Grower 1560 1409240.pdf
Warning Ticket AQ0136 [REDACTED].pdf
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 1560**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
www.pac.dfo-mpo.gc.ca

s.19(1)



Fisheries and Oceans
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Pêches et Océans
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Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

July 4, 2018



Dear Licence Holder:

Subject: Post Inspection Report; Licence #114260, Facility #1560, Land file #1409240

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 18, 2018. The purpose of this letter is to inform you of violations under the AQSF 114260 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

6.1 With the exception of Varnish clam, which may be retained, and licensed species as prescribed in 4.1(b), every person who catches a fish incidentally must immediately return it to the water in a manner that causes it the least harm.

"Incidental Catch" for the purposes of marine shellfish aquaculture means fish species that:

- (a) are not specifically named on the face of the aquaculture licence; and
- (b) set naturally, or become entrapped or entangled on aquaculture structures with the licensed species.

Description of violation: At the time of inspection, a red rock crab was caught in unmaintained predator netting and had died.

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Canada

- 7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, unmaintained predator netting was identified.

Remediation: The predator netting must be inspected and all predator netting found to be in need of maintenance should be maintained or removed. A significant amount of predator netting was found to be partially to almost entirely buried. All buried predator netting must be freed from the sediment and if still robust enough to continue to be employed, laid out and secured flat to ensure that entrapment is avoided. All predator netting that is degraded must be identified, removed and disposed of appropriately at an upland facility. Remediation measures must be completed by September 30, 2018.

Representative photos, taken while on site, of the violations have been included below.



Photo 1: dead red rock crab trapped under netting. .Photo 2: buried and torn predator netting



Photo 3: predator netting not laid flat

- 8.3 The licence holder shall not store or leave any aquaculture equipment or structures on the licensed area unless the equipment or structures are in that location as part of an aquaculture activity and are affixed/secured so as not to move off the licensed area.

Description of violation: At the time of inspection, unsecured oyster trays were observed on the upper intertidal zone and unsecured predator netting was observed throughout the intertidal zone.

Remediation required: Oyster trays are aquaculture gear typically associated with suspended culture. They should be removed from the intertidal zone. Please deal with unsecured netting as per remediation above. Remediation measures must be completed by September 30, 2018.

A representative photo, taken while on site, of the violation has been included below. In addition see photos of predator netting above.



Photo 4: stack of oyster trays on intertidal zone.

- 8.4 The licence holder shall not introduce or cause or allow the introduction of aquaculture refuse (including but not limited to infrastructure, equipment and materials) into the environment in the course of conducting aquaculture activities.

Description of violation: At the time of inspection, aquaculture related refuse, in the form of dilapidated gear/equipment (predator netting and oyster trays) was found on the licensed area.

Remediation required: All degraded aquaculture equipment/gear/infrastructure and refuse need to be removed from marine environment and disposed of at a land-based facility. Remediation measures must be completed by September 30, 2018.

See photos above.

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

Please note: Rock walls are not an infrastructure that is identified in your Management Plan, nor are they considered “standard infrastructure”. Please do not construct rock walls without submitting an application to amend your Management Plan and receiving a response back from the Department.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (1560) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,



Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



Warning Ticket / Avertissement

DVS#2018-04732

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à:		D.O.B / DN:	
Position / Poste:	AQSF LICENCE HOLDERS		
Company Name / Nom de l'entreprise:			
Site Location / Emplacement du site:	DENMAN ISLAND, BAYNES SOUND - FRN#1570 / LF#1409240		

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF # 114260	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 18, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery (General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.61	1: <u>INCIDENTAL CATCH - Must immediately return it to water in manner that causes least harm.</u>
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.73	2: <u>PREDATOR EXCLUSION DEVICES - Constructed/maintained to prevent entrapment of fish/wildlife; function as intended</u>
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.8.3	3: <u>STORAGE/SECURE - Equipment/structure not stored in licensed area unless used in aquaculture; affixed/secured</u>
Sec#/C.O.L.# / AQSF Art. n° / CDP n°: 5.8.4	4: <u>AQUACULTURE REFUSE - Not introduce/cause/allow introduction of aquaculture refuse into environment</u>

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into compliance with the regulations. /
Vous êtes tenu de vous conformer à la réglementation.

This warning does not preclude Fisheries and Oceans taking any other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada pourra prendre toute autre mesure qu'il jugera appropriée compte tenu des circonstances.

L. WALDE #9020	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
Date of issue / Date de délivrance: JULY 4/18	Time of issue / Heure de délivrance:

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page 29

From: Scott, Melinda on behalf of AQSF / AQSF (DFO/MPO)
To: [REDACTED]
Cc: AQSF / AQSF (DFO/MPO)
Subject: DFO shellfish aquaculture facility: AQSF 1768
Date: July-10-18 09:39:11
Attachments: DFO Shellfish Information Notice June 2018.pdf
Final Shellfish Inspection Letter to Grower 1768_1411093.pdf
Warning Ticket AQ0141_PENTLATCH.pdf
Importance: High

Attention Aquaculture Licence Holder,

Please find attached important information regarding your DFO shellfish aquaculture facility: **AQSF 1768**.

If you have any questions, please contact Aquaculture Resource Management:
shellfish.aquaculture@dfo-mpo.gc.ca

Melinda Scott

Aquaculture Management Coordinator | Coordinatrice sénior - Gestion de l'aquaculture Fisheries Management |
Direction des pêches
Aquaculture Management Division | Division de la gestion de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
Government of Canada | Gouvernement du Canada
www.pac.dfo-mpo.gc.ca

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Pêches et Océans
Canada

Pacific Region
1520 Tamarac Street
Campbell River, British Columbia
V9W 3M5

Région du Pacifique
1520 Tamarac Street
Campbell River (C.-B.)
V9W 3M5

July 4, 2018

Pentlatch Seafoods Ltd.
3330 Comox Road
Courtenay, British Columbia
V9N 3P8

Dear Licence Holder:

Subject: Post Inspection Report; Licence #115432, Facility #1768, Land file #1411093

Fisheries and Oceans Canada (the Department) conducted a site inspection of your facility on May 14 and 15, 2018. The purpose of this letter is to inform you of violations under the AQSF 115432 Conditions of Licence that were observed at the time of inspection.

In an effort to uphold the Department's commitment to accountable governance, violations referred to in this letter will form part of the performance history for your site and may be considered in response to violations identified in the future.

Violations Identified:

Condition of Licence Part B

7.3 The licence holder shall ensure that predator exclusion devices are constructed and maintained to prevent entrapment and avoid potential injury to fish species or wildlife; and to function as intended.

Description of violation: At the time of inspection, unmaintained predator netting was identified. Some of the netting had become buried.

Remediation: The predator netting must be inspected and all predator netting found to be in need of maintenance should be maintained or removed. All buried predator netting must be freed from the sediment and if still robust enough to continue to be employed, laid out and secured flat. All predator netting that is degraded must be identified, removed and disposed of appropriately at an upland facility. Remediation measures must be completed by September 30, 2018.



Photo 1: unmaintained predator netting

Please note: Condition of Licence Part B 2.1 requires licence holders to “conduct inspections of equipment, installation methods... to ensure that equipment and structures are capable of functioning as intended in the environment where they are located...”. Degraded aquaculture infrastructure and gear should be identified during this process and removed or upgraded as a best management practice.

The Department must be notified when the above remediation works are complete. Photographic images must be submitted to Shellfish.Aquaculture@dfo-mpo.gc.ca to verify that the remediation efforts were undertaken. Please ensure you include your facility reference number (1768) in your e-mail subject line.

If you have any question or concerns regarding this matter please contact Shelley Jepps at Shelley.jepps@dfo-mpo.gc.ca.

Please note that this letter is not meant to suggest that a comprehensive assessment of ALL Conditions of Licence has been conducted and does not address conditions other than those specifically observed on the day of inspection. Nor does it preclude any potential charges laid by Fishery Officers in response to these or any further identified violations under the *Fisheries Act* and/or associated *Regulations*.

Sincerely,

Shelley Jepps

Senior Shellfish Aquaculture Biologist | Biologiste principal de mollusque de l'aquaculture
Fisheries and Oceans Canada | Pêches et Océans Canada
1520 Tamarac Street | 1520 Tamarac Street
Campbell River, BC V9W 3M5 | Campbell River (C.-B.) V9W 3M5

Cc: Compliance & Protection Aquaculture Unit
Aquaculture Resource Management
FLNRO (Licensing and Compliance)



Warning Ticket / Avertissement

DN#2018-02135

Pursuant To The Federal Fisheries Act / En vertu de la Loi sur les pêches fédérale

Issued to / Délivré à: PENTLATCH SEAFOODS LTD.	D.O.B / DN:
Position / Poste: AQSF LICENCE HOLDER	
Company Name / Nom de l'entreprise: PENTLATCH SEAFOODS LTD.	
Site Location / Emplacement du site: BASE FLATS, BAYNES SOUND - ARN#1768 / LF#1411098	

	Aquaculture Licence No. / N° de permis d'aquaculture	Species / Espèces
<input type="checkbox"/> Marine Finfish / Poissons marins		
<input type="checkbox"/> Fresh Water / Pois- sons d'eau douce		
<input checked="" type="checkbox"/> Shellfish / Fruits de mer	AQSF #115432	
<input type="checkbox"/> Other / Autre		

Description of violation / Description de l'infraction	
Violation Date / Date de l'infraction: MAY 14 & 15, 2018	
Regulation / Réglementation:	<input type="checkbox"/> Pacific Aquaculture Regs / Règlement du Pacifique sur l'aquaculture <input checked="" type="checkbox"/> Fishery(General) Regs 22(7) / Paragraphe 22(7) du Règlement de pêche (dispositions générales)
Sec#/C.O.L.# / Art. n° / CDP n°:	1: PREPARED EXCLUSION DEVICES - constructed/maintained 57.3 to prevent entrapment of fish/wildlife - function as intended.
Sec#/C.O.L.# / Art. n° / CDP n°:	2: _____
Sec#/C.O.L.# / Art. n° / CDP n°:	3: _____
Sec#/C.O.L.# / Art. n° / CDP n°:	4: _____

C.O.L. = Conditions of Licence
CDP = Conditions de Permis

You are required to come into
compliance with the regulations. /
Vous êtes tenu de vous conformer à la
réglementation.

This warning does not preclude Fisheries and Oceans taking any
other action that it may consider appropriate in the circumstances. /
En plus du présent avertissement, Pêches et Océans Canada
pourra prendre toute autre mesure qu'il jugera appropriée compte
tenu des circonstances.

K. WALDE #9000	
Name and Number of Fishery Officer / Guardian Nom et numéro de l'agent des pêches ou du garde-pêche:	Signature / Signature:
Name of recipient / Nom du destinataire:	Signature / Signature:
JULY 4/18	
Date of issue / Date de délivrance:	Time of issue / Heure de délivrance:

Fishery Officer Copy
Copie de l'agent des pêches

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Fisheries and Oceans
Canada

Pêches et Océans
Canada

Pacific Region - Fish Health Unit
103 - 2435 Mansfield Drive
Courtenay, British Columbia
V9N 2M2

Région du Pacifique - Santé de poisson
103 - 2435 Drive Mansfield
Courtenay (C.-B.)
V9N 2M2

September 12, 2018

Cermaq Canada
203-919 Island Highway
Campbell River, BC V9W 2C2

Dear Licence Holder,

Subject: Non-compliance regarding licence condition AQFF115210

Section 4 of the *Pacific Aquaculture Regulations* states; "For the proper control of fisheries and the conservation and protection of fish, the Minister may specify, in addition to the matters set out in subsection 22(1) of the *Fishery General Regulations*, conditions in an aquaculture licence".

This letter is to inform you that Fisheries and Oceans Canada (DFO) has conducted a review of your Condition of Licence (COL) **4.4(b)** which states:

a mortality event procedure, which will include:
(i) notification to the Department of a mortality event defined in Part A "Mortality Event" not later than 24 hours after discovery, providing as much detail as outlined in Appendix V-A;

We have determined that you have failed to comply in the following manner;

- The detection of the "mortality event" (as defined in **Part A. Definitions** of the licence) did not occur, and resultantly there was a failure to notify the department within the required timeframe.

The mortality event in question occurred at the Rant Point facility, beginning on July 18th, with ongoing mortalities which warranted subsequent 10 day mortality event notifications for approximately 4 weeks.

The Department requires that you:

- Submit completed reports (including an initial mortality event and subsequent 10 days reports) within one week of receiving this letter.

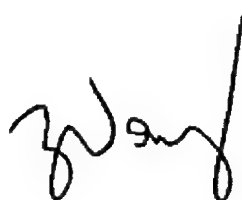
This occurrence of non-compliance is being recorded and will form your compliance history and will be considered in response to future occurrences of

Canada

non-compliance. You should be aware that Section 78.1 of the *Fisheries Act* states "Where any contravention of this Act or the regulations is committed or continued on more than one day, it constitutes a separate offence for each day on which the contravention is committed or continued". This letter does not preclude any legal action this Department may take with respect to this matter.

DFO is committed to working with you to resolve this issue. Please feel free to contact Zac Waddington (Zac.Waddington@dfo-mpo.gc.ca) if you have any questions or concerns regarding this matter at 250-703-0902. All reports are to be sent to the following E-Mail address: Marine.Finfish.Aquaculture@dfo-mpo.gc.ca.

Sincerely,



Dr. Zac Waddington DVM, B.Env.Sc.(Hons)

Lead Veterinarian - Pacific Region

Fisheries and Oceans Canada | Pêches et Océans Canada

Aquaculture Environmental Operations - Fish Health

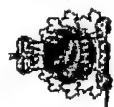
Courtenay, British Columbia

Telephone | Téléphone: 250-703-0902

Fax | Télécopieur: 250-703-0921

Zac.Waddington@dfo-mpo.gc.ca

CANADA
PROVINCE OF BRITISH COLUMBIA /
PROVINCE DE LA COLOMBIE-BRITANNIQUE
FEDERAL FISHERIES ACT /
LOI SUR LES PÊCHES DU CANADA



F 10726

A CASH REGISTER IMPRESSION CONSTITUTES AN
OFFICIAL RECEIPT FOR AMOUNT SHOWN. A
DISCOUNTED CHECK INVALIDATES THIS RECEIPT. /
L'IMPRIMERIE DE CASSERNE CONSTITUE UN REÇU OFFICIEL.
TOUT CHÈQUE IMPAYÉ ANNULE CE REÇU.

TICKET INFORMATION / PROCÈS-VERBAL

THE INFORMANT SAYS THAT HE HAS REASONABLE GROUNDS TO BELIEVE AND DOES BELIEVE THAT /
LE DÉNONCIATEUR DÉCLARE QU'IL A DES MOTIFS RAISONNABLES DE CROIRE ET QU'IL CROIT QUE

LAST NAME / NOM TAI WAN FOOD		<input type="checkbox"/> YOUNG PERSON / PERSONNE MINEURE	
GIVEN NAME(S) / PRÉNOM(S) PRODUCTS LTD		DATE OF BIRTH / DATE DE NAISSANCE 2008	
STREET ADDRESS / ADRESSE #10 A - 8145 130th Ave		TELEPHONE / TÉLÉPHONE 604-273-7272	
CITY / VILLE SURREY		PROVINCE / CODE POSTAL BC V3W 7X7	
ON THE / LE 20		DAY OF / JOUR DE SEP	
AT / NEAR SURREY		A.D. / ANNÉE 2008	
		AT / (TIME) / HEURE 1:22 PM	
IN THE PROVINCE OF BRITISH COLUMBIA / DANS LA PROVINCE DE LA COLOMBIE-BRITANNIQUE			
<input type="checkbox"/> OTHER REGULATIONS / AUTRE RÉGLEMENT FISHERIES ACT			

DESCRIPTION OF OFFENCE / DESCRIPTION DE L'INFRACTION	SECTION / ARTICLE	VOLUNTARY (OUT OF COURT) FINE ONLY / AMOUNT / MONTANT (HORS COUR)	FOR COURT USE ONLY / À L'USAGE DE LA COUR SEULEMENT
(1) ILLEGAL BOSSING Unauthorized Dredging Crab	33		Date Sentence / Condamnation Date Sentence / Condamnation Date Sentence / Condamnation
(2)			
(3)			

Signature of Informant / Signature du dénonciateur
[Signature]
Sworn before me this /
Déclaré sous serment devant moi ce /
day of /
jour de
20 / **SEP** / **2008**
at / à
SURREY B.C. / C.B.

IF YOU DO NOT PAY THE VOLUNTARY (OUT OF COURT) FINE INDICATED ABOVE, YOU ARE REQUIRED TO APPEAR IN THE
PROVINCIAL COURT AT /
SI CETTE AMENDE PAYABLE HORS COUR N'EST PAS PAYÉE, VOUS ÊTES CONVOQUÉ(E) EN COUR AU

Street / Rue LE	Place / Endroit A.D. / ANNÉE	Postal Code / Code Postal A / (TIME) / HEURE M
TO ANSWER TO THE ABOVE CHARGE(S) AND TO BE FURTHER DEALT WITH ACCORDING TO LAW / POUR RÉPONDRE AU(X) ACCUSATION(S) ET ÊTRE JUGÉ(ES) SELON LA LOI		
Name and Number of Fishery Officer or Guardian / Nom et numéro de l'agent des pêches ou du garde-pêche Signature of Fishery Officer or Guardian / Signature de l'agent des pêches ou du garde-pêche Organization / Département / Location Organization / Branchement / Lieu SHARED AREAS - ADMINISTRATIVE USE ONLY / PARTIES CHARGÉES - RENSEIGNEMENTS ADMINISTRATIFS SEULEMENT <input type="checkbox"/> PROVINCIAL REVENUE / REVENUE PROVINCIAL		

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Fisheries and Oceans /
Pêches et Océans



Fisheries and Oceans
Canada

Pêches et Océans
Canada

FISHERIES ACT DIRECTION
Pursuant to subsection 38 (7.1) of the Fisheries Act



TO CONSERVE AND PROTECT

Date: September 27, 2018

To: [REDACTED]

This is a legal direction pursuant to subsection 38 (7.1) of the Fisheries Act.

Description of Occurrence:

Fisheries and Oceans Canada – Conservation and Protection (DFO-C&P) has reasonable and probable grounds to believe that non-compliance with the *Fisheries Act* has occurred on or around March 20th, 2018 as a result of the deposition of aggregate material and fine sediments into Michael's Brook located at 5231-232nd Street, Langley, British Columbia.

Describe Impact:

Based on the information provided to DFO-C&P by the Fisheries Protection Program (FPP), DFO-C&P has determined that deposition of aggregate material, including fine sediments, into Michael's Brook (~49°05'48.82W, 122°34'57.07N), has resulted in the serious harm to fish in the form of:

- ***The permanent alteration of salmon spawning and rearing habitat in Michael's Brook extending from the deposition location for downstream into Hatchery Creek for approximately 150 m.***
- ***The death of eggs, alevin and/or fish in Michael's Brook from the deposition location, downstream into Hatchery Creek for approximately 150 m.***

The *Fisheries Act* defines the "serious harm to fish" as the death of fish or any permanent alteration to, or destruction of, fish habitat. In the *Fisheries Act*, "fish habitat means spawning grounds and any other areas, including nursery, rearing, food supply and migration areas, on which fish depend directly or indirectly in order to carry out their life processes".



Fisheries and Oceans Pêches et Océans
Canada Canada

Michael's Brook and Hatchery Creek both contain fish that are part of a commercial, recreational or Aboriginal fishery, or fish that support such a fishery, not limited to salmon.

Offence:

The deposition of aggregate material including fine sediments have resulted in contravention of the following provisions of the *Fisheries Act*:

- Serious harm to fish, which is prohibited under subsection 35(1) of the *Fisheries Act*.

Corrective Measures:

Fishery Officer Launi Davis is satisfied on reasonable grounds that immediate action is necessary to implement all reasonable corrective measures consistent with public safety and with the conservation and protection of fish and fish habitat to prevent the occurrence or to counteract, mitigate or remedy any adverse effects that result from the occurrence or might reasonably be expected to result from it.

Pursuant to subsection 38(7.1) of the *Fisheries Act*, you are directed by Fishery Officer, Launi Davis to take the following measures as per subsection 38(6) of the *Fisheries Act*:

- *Retain a qualified professional with expertise in stream restoration, to assess and implement the restoration of Michael's Brook and Hatchery Creek with the objective of restoring the natural features and functions of the stream substrates impacted by the aggregate deposition. It is highly recommended that the expertise and guidance of the Nicomekl Hatchery staff be involved in developing and implementing the restoration plan.*
- *Provide a copy of a restoration plan to DFO-C&P within 7 days of this notice and prior to undertaking the works. The purpose of the restoration plan is to salvage the remaining deposited materials from within the initial deposition footprint using techniques that will minimize impacts to fish and fish habitat in streams (e.g., hydovac and/or hand removal).*
- *The restoration plan shall include:*
 - *Proposed measures to restore the impacted fish habitat to pre-impact condition including proposed mitigation measures;*
 - *An implementation schedule for completing the works;*
 - *A construction monitoring plan to ensure effective application of mitigation and avoidance measures and to confirm restored habitats have been returned to their pre-disturbance form and function; and,*
 - *A post-construction monitoring plan (i.e., spring 2019) to demonstrate that the impacted habitats continue to provide spawning and rearing value for the fish species found in these watercourses.*
- *The restoration works need to be implemented as soon as possible following approval of the restoration plan by DFO so they can be completed prior to the arrival of adult spawning salmon into Michael's Brook and Hatchery Creek. In the event that the restoration works cannot be completed prior to the arrival of adult spawners, Nicomekl Hatchery staff and DFO need to be engaged to further assess the sensitivity of preferred timing of restorative measures prior to undertaking the work.*



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Depending on the outcome of the immediate restoration works, further action, including additional remedial works may be required to counteract, mitigate or remedy the loss of productivity.

Compliance with this direction does not preclude any legal action DFO may take with respect to this matter. This direction does not release you from responsibilities or approvals that may be required under other federal, provincial/territorial or municipal legislation.

DFO will conduct a site visit to ensure compliance with the corrective measures that have been identified in this *Fisheries Act* direction.

Should you have any questions related to this direction, please contact Fishery Officer Launi Davis.

Name of Fishery Officer designated under Section 5 and/or Inspector designated under Section 38 of the Fisheries Act:

Launi Davis
Fishery Officer/Inspector


Signature

Fisheries and Oceans Canada
Conservation and Protection
Pacific Region
Phone: 250-607-4154
E-mail: Davis.Launi@dfo-mpo.gc.ca

Date: September 27, 2018

Failure to comply with the whole or any part of the direction of a Fishery Officer and/or Inspector is a violation of subsection 40(3)(g) of the Fisheries Act.


Signature of

Company Representative or Proponent

Date: Sep 27/18



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Pacific Region

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et Océans

Fisheries and Oceans Canada
12551 No. 1 Rd.
Richmond, B.C.
V7E 1T7

October 10, 2018

Taylor Shellfish Canada ULC
8260 South Island Highway
Fanny Bay, BC
V0R1W0

Dear Taylor Shellfish Canada ULC

Subject: Violation of licence condition

On September 28, 2018 Fishery Officers were conducting inspections at the Pacific Border Truck Crossing. Fishery Officers inspected a transport truck that was transporting totes of Pacific oyster seed. The exporter was Taylor Shellfish Farms in Shelton Washington and the importer was Taylor Shellfish Canada ULC in Fanny Bay, BC. The truck driver provided various documents including the Bill of Lading, Commercial Invoice, Aquatic Animal Health Export Certificate, and the CFIA Import Permit. However, the truck driver did not have a copy of your Introduction and Transfer Licence, as issued by Fisheries and Oceans Canada. A condition of your licence # 14426 states the following:

This licence must accompany the transfer.

The licence conditions have been contravened because the licence did not accompany the transfer. By contravening this condition of licence, Taylor Shellfish Canada ULC has committed an offence pursuant to section 22(7) of the Fishery General Regulations, which states the following:

22(7) No person carrying out any activity under the authority of a licence shall contravene or fail to comply with any condition of the licence.

Please consider this letter to be an official written warning as Fisheries and Oceans Canada views this occurrence as an offence under the Fisheries Act. This warning will form part of your compliance history.

If you would like to discuss this matter or have any questions, please contact me at 604-664-9254 or at the address above.

Sincerely yours,

Trevor Tomlin
Fishery Officer
#9182

Canada